

Review Form 1.6

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| Journal Name: | Asian Journal of Probability and Statistics |
| Manuscript Number: | Ms_AJPAS_86710 |
| Title of the Manuscript: | Prediction of rainfall pattern using Holt winters method in Bungoma County, Western 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.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) |
|-------------------------------------|--|---|
| Compulsory REVISION comments | <p>1. Abstract- Generally the grammatical expression is poor. Authors are advised to employ an expert in this field. The arrangement of presenting the summary of the result needs to be represented in a proper format that will allow it to flow.</p> <p>2. Introduction. Referencing style within the manuscript does not align with the journal format. The introduction should also be beefed up- too scanty.</p> <p>3. Research Methodology- A statement to introduce this section should be added. Authors should write briefly about the characteristics of the study location. Brief on the instrumentation should also be included. Kindly include about quality assurance of the data used.</p> <p>In the Method of analysis- authors should equation number to the stated equations</p> <p>4. Results and Discussion- Discussion about the results obtained should be presented before the figures.</p> <p>The statement 'In order to have a clearer vision of this, the rainfall data was decomposed so that features such as trends and seasonality can be observed' Please clarify the statement and recast</p> <p>Main comments</p> <p>The fact that rainfall over a location would change over time is not new- the significant of the study should be highlighted.</p> | Corrected |
| Minor REVISION comments | | |
| Optional/General 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) |
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| Are there ethical issues in this manuscript? | (If yes, Kindly please write down the ethical issues here in details) | |