

Review Form 1.7

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_97310
Title of the Manuscript:	Assessment of rainfall variations across different districts of Bundelkhand region.
Type of the 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.journalijecc.com/index.php/IJECC/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)
<p>Compulsory REVISION comments</p> <ol style="list-style-type: none"> 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. <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<ol style="list-style-type: none"> 1. This work is more important to the scientific community to improve the database on water resources (precipitation) in this region and to detect the problem of drought well by a statistical study. 2. The title of the article does not show the work well, and here is the ideal title: Statistical study of rainfall variations across different districts of Bundelkhand region. 3. Yes the summary of the article is complete. 4. The subsections and structure of the manuscript are appropriate, but the map of the study area can be placed following heading 2-1. 5. The manuscript is scientifically correct. but you have to correct the two equations (sd and r; just : $SD(\sigma) = \sqrt{\frac{\sum(x-y)^2}{n}}, r = \frac{\sum(x-\bar{x})(y-\bar{y})}{\sqrt{\sum(x-\bar{x})^2 \sum(y-\bar{y})^2}}$ and delete the equation of the regression analysis (equation not used in the results sub-section) - we show the coefficient of determination when using only two variables. but your case, there is only one variable, so you have to clear that part. 6. the number of weak references and you can add other references that are working in the same field (such as works that are studying drought by an index) 	
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> 1. Is language/English quality of the article suitable for scholarly communications? 	<p>The linguistic/English quality of the article is well suited to scholarly communications</p>	
<p>Optional/General comments</p>	<p>this work will become well studied if we add test indices of changes in the rainfall regime, such as the pettit test.</p>	

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PART 2:

	Reviewer's comment	Author's comment <i>(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)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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