

### Review Form 3

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|--------------------------|--|
| Journal Name:            | <a href="#">Asian Journal of Geographical Research</a>   |
| Manuscript Number:       | Ms_AJGR_127416   |
| Title of the Manuscript: | Investigating Rainfall Patterns in South Singhbhum: A Non-Parametric Approach Utilizing Mann-Kendall Tests and Sen's Slope Estimator |
| Type of the Article      |  |

#### **General guidelines for the 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 guidelines for the Peer Review process, reviewers are requested to visit this link:

<https://r1.reviewerhub.org/general-editorial-policy/>

#### **Important Policies Regarding Peer Review**

Peer review Comments Approval Policy: <https://r1.reviewerhub.org/peer-review-comments-approval-policy/>

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### Review Form 3

#### PART 1: Review Comments

| <b>Compulsory</b> REVISION comments  | <b>Reviewer's comment</b>   | <b>Author's Feedback</b> (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here) |
|--|---|---|
| <b>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</b>                        | The manuscript focused on changing pattern of rainfall and associated guideline of managing water resources and planning agricultural operations which highly relates with food security. I think these research work would be a scientific footprint to visualize the scenario of rainfall pattern and what would do this regarding perspective.   |   |
| <b>Is the title of the article suitable? (If not please suggest an alternative title)</b>  | Yes.  |   |
| <b>Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.</b>   | Yes. Authors are request to add importance / background of the research in this section.  |   |
| <b>Are subsections and structure of the manuscript appropriate?</b>  | Yes.  |   |
| <b>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</b> | Since the work illustrated a comprehensive and extensive analysis of rainfall patterns and the outcome emphasizes the urgent need to create and put into action flexible solutions (water resource management strategies) in order to support sustainable development initiatives in the near future. Additionally, these results incorporate future planning and resource management frameworks. |   |
| <b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b>   | References are sufficient but two references are needed to modify by recent work.   |   |
| <b>Minor</b> REVISION comments   | <b>English quality of the article is suitable.</b>  |   |
| <b>Is the language/English quality of the article suitable for scholarly communications?</b>   |   |   |
| <b>Optional/General</b> comments   |   |   |

#### PART 2:

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

#### Reviewer Details:

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|----------------------------------|--|
| Name:                            | <b>Karno Kumar Mondal</b>  |
| Department, University & Country | <b>Khulna University of Engineering &amp; Technology, Bangladesh</b> |