Review Form 3

| Journal Name: | Asian Journal of Advanced Research and Reports |
|--------------------------|---|
| Manuscript Number: | Ms_AJARR_130004 |
| Title of the Manuscript: | The Influence of Environmental Conditions on Flood Risk |
| Type of the Article | |

PART 1: Comments

| | Reviewer's comment | Author's Feedback (H part in the manuscript. his/her feedback here) |
|---|---|---|
| Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part. | The article is fairly good for the scientific community being that the study identified number of villages based on household waste disposal sites. This is significant for the study identified waste issue at the grass root which disposal on most cases is the problem of waste management of whatever sort. It further showed that indiscriminate disposal pose a threat to floods in the Indonesian settlement and recommend proper management. More still, the study identified river bank as key settlements ascribed to the significance of water and that geographically vulnerable to flood. The knowledge is imperative for policy formulation and town planning to mitigate and adapt flood risks. | |
| Is the title of the article suitable? (If not please suggest an alternative title) | The topic is suitable only if : The Author/s spell out the scope/focus of the study, for environmental conditions are multifaceted Capture the specific environmental conditions in the last paragraph of the Introduction Or I suggest the topic be coined as "the influence of waste disposal and topography on flood risks". This because the objective only captured waste and settlement along river bank | |
| 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. | It is not comprehensive enough, for the study: Introduced the abstract as "one of the main disasters caused by extreme weather is flooding," which the objective here did not identified the environmental condition "extreme weather". Failed to capture the result of the statistical analysis, both the descriptive and the OLS Future tenses such as "will" should be avoided in reporting an already conducted work I suggest recasting of the abstract. | |
| Is the manuscript scientifically, correct? Please write here. | Refer to row 2, column 2; the scope of the study should be spelt out, environmental conditions are many such as: topography, rainfall patterns, atmospheric air, soil condition, vegetation cover, river system, climate change, landuse and urbanisation Landuse gave birth to the "wastes" the study focused on most. The study being silent in the topic is okay but should be identified in the METHODS before use in the Results and Discussion | |
| Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. | The references are sufficient with 70% recent based on the Reviewers discretion of references dated 2019 -2024 | |

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| Is the language/English quality of the article suitable for scholarly communications? | The English quality is suitable. | |
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| Optional/General comments | | |
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PART 2:

| | Reviewer's comment | Author's comment (if |
|--|---|--------------------------|
| | | and highlight that part |
| | | should write his/her fee |
| Are there ethical issues in this manuscript? | (If yes, Kindly please write down the ethical issues here in details) | |

Reviewer Details:

| Name: | Simon Stephen Mshelia |
|----------------------------------|------------------------------------|
| Department, University & Country | Federal University Gashua, Nigeria |

(if agreed with reviewer, correct the manuscript art in the manuscript. It is mandatory that authors feedback here)