

Review Form 1.7

Journal Name:	Journal of Scientific Research and Reports
Manuscript Number:	Ms_JSRR_120047
Title of the Manuscript:	Assessing Multi-decadal Landmass Changes and River Bank Erosion in the Char Areas of Majuli River Island of Assam: A Case Study
Type of the Article	Scientific Articles

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:

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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><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>Overview of the contents of this paper:</p> <p>The object of discussion in this paper is Erosion occurring in the Majuli River, which was carried out over a period of 48 years. Using Remote Sensing (RS) and Survey of India (SOI) topographic maps, the observations have revealed dramatic changes in the reduction of land area on Majuli Island. This case study provides a comprehensive analysis of the long-term changes in patterns of land change and erosion in the charcoal areas of Majuli Island, highlighting the environmental challenges and socio-economic implications for the local community. It is clear that erosion rates on the island are much higher than deposition processes.</p> <p>Feedback:</p> <ol style="list-style-type: none"> 1. The changes that have occurred are not explained based on the stretch of the river such as upstream, midstream and downstream. Because the shape of the stretch will affect the Level of Hazard Erosion (TBE) and sedimentation that occurs. 2. The discussion also mentions the impact of erosion, but does not explain the form of impact, both environmentally, socially and economically. 3. The discussion only describes the physical changes of land along the Majuli river in the period 1976-2024. According to the reviewer, it is still too general and only provides information. <p>In the Conclusion it is concluded that Erosion in Majuli charcoal lands requires a multi-pronged approach that combines scientific research, technological innovation, community involvement, and policy support. By understanding the causes, monitoring changes, and implementing sustainable solutions, it is possible to reduce the adverse impacts of erosion and ensure the long-term resilience of Majuli's unique ecosystem and its communities. Therefore, erosion on the world's largest river island, Majuli, should be considered a national problem and should be addressed immediately to stabilize the ecological balance, but what should be done so that the impacts can be anticipated, what are the recommendations?</p> <p>Suggestions need specific research from this paper.</p>	
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> 1. Is language/English quality of the article suitable for scholarly communications? 		
<p>Optional/General comments</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>	

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