

Review Form 3

Journal Name:	Journal of Geography, Environment and Earth Science International
Manuscript Number:	Ms_JGEESI_123322
Title of the Manuscript:	Spatial and temporal analysis of land use /land covers changes using Remote Sensing and GIS: A case study - Bijoy River basin, Tripura, India
Type of the Article	Original Research Article

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
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.	This manuscript has its own advantage as a decision-making tool for various government policies. The detail analysis with advanced tools like remote sensing has vital role in it. This change detection can be useful to understand trends or patterns of development in that region & one can analyse reasons & future majors from it.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes. Author can continue with this title.	
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.	Author has covered all aspects well in abstract. Only thing he should mention that why he has classified study area in 8 specific categories? How these categories are really helpful for that study area.	
Are subsections and structure of the manuscript appropriate?	Yes definitely!	
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.	Yes, this manuscript is scientifically correct as author has used data received from Landsat TM 4, 5, 6, 7, and 8 OLI/TIRS satellite & analysis is done with the aid of QGIS software. Also, time interval of 5 years is crucial thing of his study.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Author can refer this- Identifying the land use land cover (LULC) changes using remote sensing and GIS approach: A case study at Bhaluka in Mymensingh, Bangladesh Md Mahadi Hasan Seyam a , Md Rashedul Haque a , Md Mostafizur Rahman a,b,* a Laboratory of Environmental Health and Ecotoxicology, Department of Environmental Sciences, Jahangirnagar University, Dhaka, 1342, Bangladesh b Department of Environmental Sciences, Jahangirnagar University, Dhaka, 1342, Bangladesh	
Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	Yes, it is suitable.	
Optional/General comments	Reserch is good, helpful to society. You can refer BHUVAN platform for your future references.	

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)
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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