

Review Form 1.7

Journal Name:	Journal of Geography, Environment and Earth Science International
Manuscript Number:	Ms_JGEESI_98013
Title of the Manuscript:	Impacts of Climate Change, Land Use and Land Cover Changes on Watersheds in the Upper East Region of Ghana
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.journaljgeesi.com/index.php/JGEESI/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)
Compulsory REVISION comments 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. <u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u>	1. The science of the manuscript is moderate and the techniques are good. 2. The manuscript title is good and cover all aspect. 3. The abstract section is moderate. 4. All sub-sections and structure according to Journal format. 5. I think, it's ok. 6. The references are accordingly to the subject analyzed, but the references and the content of the article should be updated using the latest publication available for the last few years. References also cite as per journal format. I recommended following few references are added to this manuscript. i. Rehman, Z., Khanum, F., &Kazmi, S. J. H. (2016). Evaluation of Land Cover Changes at the Coast of Sindh through Successive Landsat Imageries. <i>Journal of Earth Science & Climatic Change</i> , 7:325. ii. Rehman, Z., &Kazmi, S. J. H. (2018). Land Use/Land Cover Changes through Satellite Remote Sensing Approach: A Case Study of Indus Delta, Pakistan. <i>Pakistan Journal of Scientific and Industrial Research Series A: Physical Sciences</i> , 61(3), 156-163 iii. Rehman, Z. U., Mahar, G., Chandio, N., Iqbal, M., &Kazmi, J. (2019). Appraisal of Land Cover Changes in the Upper Sindh Through Geo-Informatics Techniques. <i>Sindh University Research Journal-SURJ (Science Series)</i> , 51(01), 141-146. iv. Rehman, Z., Kazmi, S. J. H., Khanum, F., &Samoon, Z. A. (2015). Analysis of Land Surface Temperature and NDVI Using Geo-Spatial Technique: A Case Study of Keti Bunder, Sindh, Pakistan. <i>Journal of Basic and Applied Sciences</i> , 11, 514-527. 7. Did any ground survey and sampling conduct for analysis of study area for support on your research?	
Minor REVISION comments 1. Is language/English quality of the article suitable for scholarly communications?	Language / English are average, but suitable for publication.	
Optional/General comments	The manuscript a complete analysis of Impacts of Climate Change, Land Use and Land Cover Changes on Watersheds in the Upper East Region of Ghana	

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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