

Review Form 1.6

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_91042
Title of the Manuscript:	Spatial Assessment of Temperature, Rainfall and Land Cover Change as Climate Change Monitoring Techniques in Okigwe and its Environs
Type of the Article	Original Research 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:

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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)
Compulsory REVISION comments	<ol style="list-style-type: none"> 1. Some parts of the abstract are past tense., some are present tense. Use present tense throughout. 2. Entire manuscript should be in present tense 3. 'A suitable land surface temperature algebraic algorithm was selected to calculate the Land Surface Temperature.'.....which algorithm and on what basis 4. A brief overview (as applicable to this work) of Maximum likelihood classifier is appreciated 5. Sentence formations are not correct throughout the manuscript. Eg., 'Each year of Landsat satellite image analysed turned up six classes of land use and land covers: built-up areas, Primary Forest (Thick Forest cover including all matured forest layers of the mycelial, or mushroom, layer—the overstory, the understory, the shrub layer, the herbaceous layer, the root layer, the ground cover layer, and the vine layer), Secondary Forest (Grassland/all other young forest regrowing covers), bare surface, River and rock outcrops' 6. How was precipitation density calculated ? 7. There should be a discussion section where the authors should discuss the results obtained and their interdependencies. 8. Future scope/future work can be included. 9. More literature should be surveyed. 	
Minor REVISION comments	<ol style="list-style-type: none"> 1. Please put the references as [4-6] instead of [4;5;6]. Don't use semi colon. Same on line 9 (page 2). 2. Century spelling on line 9., page 2 3. Page 2 line 10 (9) has observed..... This is not a correct way of writing. Please rephrase in accordance with the previous paragraphs. 4. Spacings of Figure 1 are not proper 5. Use the term Figure throughout (not Fig) 6. Figure 3 is written in bold (whereas others are not). Maintain uniformity. 7. Some part of the text is hidden in Figure 3. Please make changes 	
Optional/General comments	The ideas are put across in a neat fashion. The manuscript presents the work executed in a very focused way. The corrections suggested will go a long way in increasing the impact of the said research work.	

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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