

Review Form 1.7

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_107512
Title of the Manuscript:	Assessment of Temperature of Ramgarh District, Jharkhand, India – A Case Study of Colafield’s Temperature
Type of the Article	Original Research Article

Review Form 1.7

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>Yes</p> <p>Should it read coal field?</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>No</p> <p>The Literature Review is missing from the Introduction. Look at the purpose of a literature review. The introduction is weak and does not justify the study.</p> <p>Is the introduction saying that the coal industry impacts the temperature in that region? What does the literature say about this in other regions?</p> <p>The Introduction is also missing the wider view of the topic, that is, what is happening globally, regionally and locally as it relates to the coal industry, temperature increase and climate change?</p> <p>The Discussion portion is missing from the Results and Discussion section. How do the findings compare/contrast with other such studies? What have been the impacts on human prosperity?</p> <p>The Conclusion needs to be addressed in light of the purpose of the research. Nothing is mentioned again about the coal industry or its impacts or lack thereof.</p> <p>Methodology: What software was used to run the Mann Kendall and Sen's Slope Tests? This is missing.</p> <p>Did seasonality affect the trend?</p> <p>P-values less than 0.05 ONLY are considered significant. Therefore 0.08 and 0.09 are not significant. Please check the text.</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>	<p>Seems a bit rushed.</p>	

[Review Form 1.7](#)

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>	

Reviewer Details:

Name:	Adelle A. C. Blair
Department, University & Country	Antigua and Barbuda