

Review Form 3

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_122782
Title of the Manuscript:	Effects of Urbanization on Soil Quality in the Rural–urban Gradient of Bengaluru, India
Type of the Article	Original Research Article

Review Form 3

PART 1: Review Comments

<u>Compulsory</u> REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<p>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.</p>	<p>The manuscript informs of the factors that compromise soil quality and this is key in ensuring that those factors are kept at bay since soil fertility is critical in supporting food production It greatly helps decision makers to understand the dynamics and connectivity of urban development to levels of soil quality It guides policy development as the physical planners earmark different land uses and influence trends of urban development without compromising the soil quality</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>The Title is suitable given the studies that were made and the results that have greatly informed of the dependence of the presence of soil properties on the urban zones.</p>	
<p>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.</p>	<p>The abstract should highlight key stakeholders that are likely to benefit from the article in lie with inevitable urbanisation</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>Under materials and methods; the author directs the reader to previous articles. However, there is no link to that article thus making it an inconvenience for the reader to get to know the description of the identified sites and why they were picked thus incapable of making a balanced informed view and reading.</p>	
<p>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.</p>	<p>The manuscript has explicitly described the Soil Quality Index that scientifically brings out the functionality of the soil The author has brought out all the key properties of soil thus making a great effort in using known science of how soil quality should be and explaining the unknown.</p>	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p>	<p>The references are sufficient and relevant to the article.</p>	
<p><u>Minor</u> REVISION comments Is the language/English quality of the article suitable for scholarly communications?</p>	<p>The English language used is suitable and explained in the simplest of terms. However, if possible, and the article is approved, there should be provisions to read the article in different communication medium</p>	
<p><u>Optional/General</u> comments</p>	<p>The article has brought out the key issues relevant for scholarly purposes, however, there is need for this not to be an end to its self but it should be able to communicate to the outside world that interact with the land resources on a day to day.</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>	

Reviewer Details:

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