

Review Form 3

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_122305
Title of the Manuscript:	A Comprehensive review on Indigenous knowledge systems in India and its importance and role in Biodiversity Conservation
Type of the Article	Original Research Article

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PART 1: Review Comments

Compulsory 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 is important for understanding how Traditional Ecological Knowledge (TEK) can support sustainable agriculture, biodiversity conservation, and food security. It highlights indigenous practices like agroforestry and resource management, showing how they can be integrated with scientific approaches to address environmental challenges.</p> <p>I appreciate the manuscript's emphasis on blending indigenous and scientific knowledge, though the comparative analysis could be clearer. Overall, it offers a valuable foundation for future research and policy development.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>Yes</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 appears clear in terms of its focus on the importance of indigenous knowledge systems in biodiversity conservation and sustainable agricultural practices. It highlights key themes like the role of traditional knowledge in preserving biodiversity, improving food security, and adapting to climate change. The discussion is supported by examples from Indian agriculture and emphasizes the need to protect and integrate indigenous knowledge in modern practices. The key concepts such as biodiversity, food security, and sustainability are well articulated, aligning with the study's purpose.</p> <p>This clarity makes the abstract appropriate for its target audience.</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>Yes</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 is scientifically robust and technically sound due to its thorough integration of Traditional Ecological Knowledge (TEK) with contemporary scientific approaches. It provides a well-balanced analysis that respects the complexity of indigenous practices while validating them through empirical methods. The case studies are carefully selected, offering diverse examples that strengthen the findings and conclusions. Additionally, the manuscript employs a clear methodology and rigorous data collection, ensuring that the results are both reliable and relevant for environmental governance and sustainability discussions.</p>	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p>	<p>Some of the references are old, need more recent literature. Some of the paragraphs are with zero references, please make sure to add it.</p>	
<p><u>Minor</u> REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>Please check the document (track changed) for the details on the edit and comments.</p>	
<p><u>Optional/General</u> comments</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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