

Review Form 3

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_127735
Title of the Manuscript:	ASSESSMENT OF DRINKING WATER QUALITY OF DIFFERENT HOSPITALS IN RANCHI, JHARKHAND
Type of the Article	

PART 1: 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>
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.	The manuscript titled "Assessment of Drinking Water Quality of Different Hospitals in Ranchi, Jharkhand" is of significance as it addresses public health and environmental safety by evaluating drinking water quality in healthcare settings. Such studies provide critical insights into waterborne risks in hospitals, where immunocompromised individuals are particularly vulnerable. It highlights the need for stringent water quality monitoring and policy implementation in hospitals, which can inspire similar research in other regions and influence public health strategies.	
Is the title of the article suitable? (If not please suggest an alternative title)	The title effectively communicates the core theme of the study. However, it could be slightly refined for precision and impact. A suggested alternative is: <i>"Evaluation of Drinking Water Quality in Hospitals: A Study from Ranchi, Jharkhand."</i> This title emphasizes the evaluative aspect and connects the study location to the broader research theme.	
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.	The abstract is reasonably comprehensive but could benefit from additional clarity and specificity. Suggestions: <ul style="list-style-type: none"> • Include numerical data or specific findings related to water quality parameters (e.g., percentage of samples exceeding permissible limits). • Highlight the primary recommendations or implications derived from the study. • If space allows, briefly mention the methodology (e.g., the number of hospitals or samples analyzed). 	
Is the manuscript scientifically, correct? Please write here.	The manuscript appears scientifically sound, provided that the study adheres to established water quality standards (e.g., WHO guidelines or BIS standards) and uses appropriate analytical methods. Ensure all data interpretation aligns with recognized norms. Clarification on sample collection methodology and statistical analysis could strengthen the manuscript further.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The references are appropriate but should include more recent studies if available, especially those published in the last 5 years, on hospital water quality in similar settings. Suggested additional references might include recent guidelines from WHO or region-specific studies on drinking water quality.	
Is the language/English quality of the article suitable for scholarly communications?	The manuscript's language is suitable for scholarly communication but could be polished for grammar and flow. For example, rephrasing complex sentences and ensuring uniform tense use would enhance readability.	
Optional/General comments	The manuscript highlights an essential aspect of hospital infrastructure. Including a comparison of water quality across different types of hospitals (e.g., public vs. private) or recommendations for policymakers could add depth to the discussion. Additionally, visual representations like tables or graphs summarizing water quality parameters would enhance comprehension.	

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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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