

### Review Form 3

Journal Name:	<a href="#">International Journal of Environment and Climate Change</a>
Manuscript Number:	Ms_IJECC_124687
Title of the Manuscript:	DEFLOURIDATION OF GROUNDWATER USING LOW-COST ADSORBENTS
Type of the Article	

#### **General guidelines for the 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 guidelines for the Peer Review process, reviewers are requested to visit this link:

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#### **Important Policies Regarding Peer Review**

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#### PART 1: Review Comments

<b>Compulsory</b> REVISION comments	<b>Reviewer's comment</b>	<b>Author's Feedback</b> (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
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.	The manuscript is very important since fluoride high impact to the public health, the low cost adsorbents are also important for the sustainability issue, and some of the adsorbents were not yet revealed to the public, the manuscript holds substantial promise for contributing to the field of water treatment and public health, but its impact will largely depend on the rigor of its research and the practicality of its recommendations.	
Is the title of the article suitable? (If not please suggest an alternative title)	The title has to be changed mentioned in the manuscript better to make it "Affordable Natural Adsorbents like Vetiver for Efficient Fluoride Removal from Groundwater"	
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.	Some of the important factors has to be mentioned in the abstract ...	
Are subsections and structure of the manuscript appropriate?	appropriate	
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.	First, it likely includes a thorough literature review, grounding its findings in existing research and demonstrating awareness of the current state of knowledge in the field. Second, if it employs well-established methodologies for testing the effectiveness of the adsorbents, this enhances the reliability of the results.  Additionally, the use of appropriate statistical analyses to interpret data can further validate the findings. Finally, if the manuscript discusses the potential limitations of the study and suggests directions for future research, it reflects a comprehensive understanding of the complexities involved in groundwater treatment, reinforcing its scientific credibility.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	It needs serious revision in the reference section, linking, consistency and addition of more recent references	
Minor REVISION comments Is the language/English quality of the article suitable for scholarly communications?	yes	
Optional/General comments		

#### PART 2:

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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?	(If yes, Kindly please write down the ethical issues here in details)	

#### Reviewer Details:

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