

**Review Form 3**

Journal Name:	<a href="#">International Journal of Environment and Climate Change</a>
Manuscript Number:	Ms_IJECC_123717
Title of the Manuscript:	<b>Spatial Distribution of Groundwater Fluctuation Mapping Using Arc-GIS in Hosur-1 Micro-Watershed of Karnataka</b>
Type of the Article	

**Review Form 3**

**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.	Groundwater fluctuation highlighted, Chemical parameters Mapped.	
Is the title of the article suitable? (If not please suggest an alternative title)	Spatial Distribution of Groundwater Fluctuation Mapping Using GIS in Hosur-1 Micro-Watershed of Karnataka State, India	
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.	Introduction section Fourth Paragraph References needed. Methodology section, Study area (Annual Average Rainfall Please write? Banded Ferruginous Quartzite Source of the Map. Area, Please write? Natural vegetation section, Please write area and using NRSC Bhuvan Maps. Results and Discussion section do you write" The groundwater levels during the summer, Kharif and Rabi for the year 2023 Reference needed" or four seasons Please write correct seasons. Maps Please check legend 5 categories enough.	
Are subsections and structure of the manuscript appropriate?	Correct sequence	
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.	Ground water fluctuation scientifically analysed	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes	
<b>Minor</b> REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	Language is good	
<b>Optional/General</b> comments	Yes, Using GIS. Ground water fluctuation and Chemical Parameters scientifically analysed	

**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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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**Reviewer Details:**

Name:	<b>Thirunavukkarasu P</b>
Department, University & Country	<b>Madras School of Social Work, India</b>