

Review Form 3

Journal Name:	Journal of Geography, Environment and Earth Science International
Manuscript Number:	Ms_JGEESI_123843
Title of the Manuscript:	Delineation of potential groundwater recharge zones for the North Gujarat region of Gujarat state using RS & GIS and MCDA techniques
Type of the Article	Research Paper

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback (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.	<ol style="list-style-type: none"> 1 The research paper presents original findings, contributing valuable insights to the field. 2 The study has merit and could be considered for publication after addressing necessary revisions. 3 The originality of the research adds to its potential, but revisions are required for clarity and completeness. 4 With the recommended revisions, the paper could be suitable for publication and contribute significantly to ongoing research. 	
Is the title of the article suitable? (If not please suggest an alternative title)	Ok	
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.	Ok	
Are subsections and structure of the manuscript appropriate?	Discussion field may be added after result	
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.	<ol style="list-style-type: none"> 1. It is suggested to add few points regarding importance of RS & GIS for stated study in the introduction part with suitable references. 2. Add reference to line no. 52-53. 3. Figure 1 – Please remove legend Gujarat Boundary or make it blank 4. Figure 2 & 3 (c) - Legend Missing 5. Line no.161 – formula given for GWRPZI however in line no. 163, the full form is given for PGWZI. Mismatch can be corrected. 6. Inference from table 2, 3 & 4 may be added to strengthen the paper. 7. Add references in 3.2 & 3.3 comparing results from similar studies. 	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. :-	The manuscript currently includes only 22 references, which is relatively limited. To strengthen the credibility and depth of the study, it is essential to expand the literature review by incorporating additional relevant sources. A more comprehensive reference list would provide a broader context, support key arguments, and demonstrate a thorough engagement with existing research in the field.	
Minor REVISION comments Is the language/English quality of the article suitable for scholarly communications?	Ok	
Optional/General comments		

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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>	

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