

Review Form 3

Journal Name:	Asian Journal of Geological Research
Manuscript Number:	Ms_AJGER_129664
Title of the Manuscript:	Groundwater Quality Assessment for Irrigation Suitability purpose in the Khelna River Basin of Aurangabad District, Maharashtra
Type of the Article	Original Research 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.	In many areas, the scarcity of surface water leads to the exploitation of groundwater for irrigation. This study presents the assessment of groundwater quality for irrigation through the analysis of some water quality parameters. The results make it possible to classify the resources which are favorable for irrigation. They also make it possible to manage the accumulation of salts on the soil, to provide the necessary amendments to boost production if the water is of low quality. Likewise, the study would contribute to controlling the cost of operating these resources in production. In summary, the study would facilitate decision-making for the exploitation of these groundwater resources.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes, the title of the article is suitable	
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.	Yes, the abstract is comprehensive	
Is the manuscript scientifically, correct? Please write here.	The manuscript is scientifically correct, it respects the rules of the art of scientific writing.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes, the references are sufficient and recent. Many are recent, less than 10 years old	
Is the language/English quality of the article suitable for scholarly communications?	Yes, the English quality of the article suitable for scholarly communications	
<u>Optional/General</u> 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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