

Review Form 1.7

Journal Name:	Journal of Geography, Environment and Earth Science International
Manuscript Number:	Ms_JGEESI_108271
Title of the Manuscript:	Spatiotemporal & geostatistical modelling of groundwater level depth over Haryana-Punjab, India
Type of the Article	

PART 1: Review Comments

	Reviewer's comment	Author's comment (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)
<p>Compulsory REVISION comments</p> <ol style="list-style-type: none"> Is the manuscript important for scientific community? (Please write few sentences on this manuscript) Is the title of the article suitable? (If not please suggest an alternative title) Is the abstract of the article comprehensive? Are subsections and structure of the manuscript appropriate? Do you think the manuscript is scientifically correct? Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<ol style="list-style-type: none"> Yes, the manuscript addresses a significant issue of groundwater depletion in a critical agricultural region. Understanding the spatiotemporal trends in groundwater levels is crucial for sustainable resource management. The title is suitable and informative. Yes, the abstract provides a good overview of the study's objectives, methods, and key findings. The subsections and structure of the manuscript are well-organized, making it easy to follow. The manuscript appears scientifically sound, and the methods used are appropriate for the research objectives. The references are generally sufficient and up to date. However, I recommend adding recent studies on groundwater management practices in the region. 	
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> Is language/English quality of the article suitable for scholarly communications? 	<p>The language and English quality are generally good but need some minor improvements in grammar and style.</p>	
<p>Optional/General comments</p>	<p>I would recommend you improve the GIS figure and Bar plots because the X axis legend does not see clearly. Also, there are too many tables in this article, maybe you can create a few figures to decrease the length of the article (or move them to the append section)</p>	

PART 2:

	Reviewer's comment	Author's comment (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)
<p>Are there ethical issues in this manuscript?</p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

[Review Form 1.7](#)

Reviewer Details:

Name:	Héctor Leopoldo Venegas Quiñones
Department, University & Country	University of Arizona, United States