

## Review Form 1.7

Journal Name:	<b>Journal of Geography, Environment and Earth Science International</b>
Manuscript Number:	<b>Ms_JGEESI_108439</b>
Title of the Manuscript:	<b>Evaluation of water quality and ecological and health risk in the Cajititlán Lagoon</b>
Type of the Article	<b>Original Research Article</b>

### 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><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p>1. <b>To assess the water quality for any wetlands (both lentic and lotic) is matter of most concern nowadays. In that respect this manuscript has provided very much information and even tools to assess the water quality of the water body.</b></p> <p>2. Assessment of water quality and the potential ecological and health hazards in the Cajititlán Lagoon.</p> <p>3. <b>Absrtact is ok but The author has mentioned the time period in the "objective" 2009-2023 whereas in the "Place and duration of the study" mentioned 2019-2023. And the mistake has been noticed in various Table.</b></p> <p>4. <b>Ok</b></p> <p>5. <b>Ok but The author has not clarified about the significance of dissolve oxygen (DO) in the conclusion section.</b></p> <p>6. <b>Sufficient.</b></p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	Yes	
<p><b>Optional/General</b> comments</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><b>Are there ethical issues in this manuscript?</b></p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

### Reviewer Details:

Name:	<b>Biman Kumar Sarma</b>
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