

## Review Form 1.7

Journal Name:	<b>Journal of Geography, Environment and Earth Science International</b>
Manuscript Number:	<b>Ms_JGEESI_97696</b>
Title of the Manuscript:	<b>Hospital Location Allocation in Murshidabad District by GIS-Based MCA and Analytical Hierarchy Process</b>
Type of the Article	<b>Case study</b>

### General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journalgeesi.com/index.php/JGEESI/editorial-policy> )

### 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)
<b>Compulsory</b> REVISION comments  1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)  2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)  3. <b>Is the abstract of the article comprehensive?</b>  4. <b>Are subsections and structure of the manuscript appropriate?</b>  5. <b>Do you think the manuscript is scientifically correct?</b>  6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b> <b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b>	<p>The technique applied is quite well known as it has been used in many similar cases of infrastructure locations.            The title of the article, as well the abstract are adequately present what is analyzed in the paper.            Although the text is well structured and quite well written the main problem is on the bibliographical References used, which on one hand it uses very old articles (5 from 8 are before 2010) and on the other hand it is considered minimal for a scientific article (only 8 references).  <b>More References about GIS and Site Suitability Analysis using AHP, MCA methods</b></p> <ol style="list-style-type: none"> <li>Malaperdas, G., &amp; Zacharias, N. (2019). The habitation Model Trend Calculation (MTC): A new effective tool for predictive modelling in archeology. Geo-spatial Information Science, 22(4), 314-331. <a href="https://doi.org/10.1080/10095020.2019.1634320">https://doi.org/10.1080/10095020.2019.1634320</a></li> <li>Akgun, A., and F. Bulut.2007."GIS-based LandslideSusceptibility for Arsin-Yomra (Trabzon, North Turkey)Region."Environmental Geology51 (8): 1377–1387.doi:10.1007/s00254-006-0435-6.</li> </ol>	
<b>Minor</b> REVISION comments 1. <b>Is language/English quality of the article suitable for scholarly communications?</b>	YES	
<b>Optional/General</b> comments		

### 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)
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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**Reviewer Details:**

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