

Review Form 1.6

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_80319
Title of the Manuscript:	Sediment Estimation by Web-platform, Rengali Reservoir, Odisha
Type of the Article	

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.journalijecc.com/index.php/IJECC/editorial-policy>)

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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)
Compulsory REVISION comments	<p>TITLE</p> <p>-I suggest revising it to “Estimation of Sediments in Rengali Reservoir, Odisha (India) using remote sensing”</p> <p>ABSTRACT</p> <p>-The abstract should be revised to capture the aim of the study, the methodology adopted and the key findings and conclusions.</p> <p>Key words</p> <p>Consider adding REMOTE SENSING as a keyword.</p> <p>-For in-text citations, authors should use numbered citations, but not both numbered and APA styles simultaneously.</p> <p>-Please recaption Image 1 as Figure 1 and renumber all the figures. Image 1 seems to have been obtained from another source, please credit the source of these images.</p> <p>-Figure 1, please remove the title from the map. Revise the caption to: “Fig 1: Map of Bramhani River Basin showing its reservoirs”</p> <p>-Figure 7 seems not matching with the caption. E.g. the captions talks of contour map of the Rengali reservoir during 1990, 2000, 2010 and 2020 but the maps has dates of 2021. Please crosscheck.</p>	<p>Title changed : “Estimation of Sediments in Rengali Reservoir, Odisha (India) using remote sensing”</p> <p>The abstract is revised to paragraphs as aim of study, methodology adopted, Key findings and conclusions.</p> <p>Remote sensing is added to the “Keywords”</p> <p>The numbering only kept against citation. The first author has worked there for 10years.</p> <p>Internet sources, Corrected the figure caption; (I was working there for 10years)</p> <p>The confusing date was the date of creation of the map. However, all the dates are removed from all the map.</p>
Minor REVISION comments	Other revision suggestions are indicated in the main manuscript file	Accepted
Optional/General comments	The draft could benefit from English proofreading by a proficient speaker	

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)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	