

Review Form 1.7

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_95863
Title of the Manuscript:	Application of Remote Sensing & GIS Technology for Evaluation of Watershed Development Programme in Chittoor District, Andhra Pradesh, India
Type of the Article	Original Research 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:

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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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? - Yes</p> <p>3. Is the abstract of the article comprehensive No</p> <p>4. Are subsections and structure of the manuscript appropriate -Yes</p> <p>5. Do you think the manuscript is scientifically correct- Needs work</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>The manuscript analyses the effects of the watershed projects in Chittoor District</p> <ol style="list-style-type: none"> Abstract should be rewritten to highlight the novelty of the work Please don't make sections in the abstract The citations should be in proper sequence. The first citation should be [1] and then numbered accordingly How can [14,15,16,8,9,10, 11,12,13] these many works be same. Please elaborate these many citations. Details of the RS image should be provided in a table format. The exact date of acquisition by the sensor is very important in these kind of works Figure 2 ,3, 4,5 and 7 need to be more clear. maximum likelihood algorithm, supervised classification should be explained in details What features are considered for classification ?. Please refer DOI : 10.14445/22315381/IJETT-V69I8P217 Compare this work with the other works in the literature .? Why was ML algorithm chosen ? Conclusion needs to be more elaborate and the future scope of the work should be specified If this project was funded, due acknowledgements to the funding agencies is a must at the end of the manuscript, before the references All the references mentioned are not cited in the manuscript. Its is absolutely mandatory. Please refer a few more recent papers. 	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	Yes	
<p>Optional/General comments</p>		

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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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