

Review Form 1.7

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_98400
Title of the Manuscript:	Hydrological Investigations in Red Soils of a Micro Catchment Area for Dugout Farm Pond at UAS Raichur Campus
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://journalijecc.com/index.php/IJECC/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)
<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? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>1. The topic of the manuscript is of interest to researchers involved runoff management from a catchment for further utilization for agriculture.</p> <p>2. The title is suitable</p> <p>3. The abstract is too long and should be reduced.</p> <p>4. The structure of manuscript is fine. However, a conclusion section must be added to the manuscript right before the reference section</p> <p>5. The methodology and the results showed that the authors conduct a good experiment.</p> <p>6. It is highly recommended that new and recent references added to the manuscript. Also, the number of references should be increased.</p> <p>7. All abbreviations should be addressed completely for the first time in the text.</p> <p>8. There is an incomplete sentence in Section 2.1: "From November, both day and night temperature gradually decreases till December. The mean"</p> <p>9. In equation (3.6), why Cd is 0.6? And why equation 3.6 as there is no more equation in the manuscript?!!!</p> <p>10. Table 5 and Fig. 7 represent a similar context. One of them should be removed</p> <p>11. It is recommended to remove Table 7 as the data are presented in the following figures</p> <p>12. All figures from Fig. 13a to Fig. 13f should have the same axis scale, same font, and same axis title</p> <p>13. Fig. 14 is ambiguous. Please explain it.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>1. It is strongly recommended that the English language of the manuscript be reviewed by a native English Speaker as there are many typos and grammatically mistakes in the text.</p>	
<p>Optional/General comments</p>	<p>The quality of figures should be improved. The size of all figures is better to be the same. The font of the figures should be the same.</p>	

Comment [E1]: Incomplete sentence...

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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>	

Reviewer Details:

Name:	Ehsan Teymouri
Department, University & Country	Curtin University, Malaysia