

Review Form 1.7

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_103318
Title of the Manuscript:	Spatial Variability of Infiltration rate in Inceptisol and Entisol soils of Sahyadri foothills of Western 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:

(<https://www.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> <ol style="list-style-type: none"> Is the manuscript important for scientific community? (Please write few sentences on this manuscript) Is the title of the article suitable? (If not please suggest an alternative title) Is the abstract of the article comprehensive? Are subsections and structure of the manuscript appropriate? Do you think the manuscript is scientifically correct? Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>This paper contains relevant data useful to stablish irrigation programs in the area of study and will contribute to improve irrigation water use efficiency and to mitigate the water stress induced by the climate change.</p> <p>The title of the article is pertinent and understandable and the abstract is comprehensive.</p> <p>The problem is well stated. The methods suited are adequate and well described. The experiments are properly planned and executed. Abreviations, formulas and units conform to accepted standards.</p> <p>The discussion and conclusions are consistent with the results and the literature is pertinent and properly discussed</p>	
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> Is language/English quality of the article suitable for scholarly communications? 	The language is grammatically good but need to be polished	
<p>Optional/General comments</p>	Water scarcity have become a worldwide issue. This report focuses on the study of spatial variability of water infiltration in two types of soils This knowledge is a key factor to determine irrigation water use efficiency. Therefore, investigations as the reported, are necessary and helpful. The paper should be graded as acceptable	

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

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