

**Review Form 1.7**

Journal Name:	<b>International Journal of Environment and Climate Change</b>
Manuscript Number:	<b>Ms_IJECC_109413</b>
Title of the Manuscript:	<b>Real-Time Sprinkler Irrigation (RTSI) Scheduling for improving wheat crop water productivity in Vertisols</b>
Type of the Article	<b>Original Research Article</b>

**PART 1: Review Comments**

	<b>Reviewer's comment</b>	<b>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>
<p><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p><b>Yes</b> It provides optimum water utility (very useful in water scarcity area and avoids water wastage) as well as crop requirement sufficiency</p> <p><b>Yes</b></p> <p><b>Yes</b></p> <ul style="list-style-type: none"> <li>• Conclusion is missing (it should be included in the paper)</li> <li>✓ Any short form used first time, should have full form with short form into bracket</li> <li>➤ Number of citations are very very less (At least 25 expected)</li> <li>➤ Citations are to be serialized (numbered) and number to be included in the paper in the large bracket [x]</li> <li>➤ One citation not included in the paper and one citation is included in the paper but not listed in reference</li> <li>○ Font size of Abstract, Key words and References should be smaller than that of paper Main body</li> <li>○ Table rows and columns should have borders</li> </ul>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>		
<p><b>Optional/General</b> comments</p>	<p>1) Table numbering should be in roman style</p>	

**PART 2:**

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

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**Reviewer Details:**

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Department, University & Country	<b>GTU, India</b>