

Review Form 3

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| Journal Name: | International Journal of Environment and Climate Change |
| Manuscript Number: | Ms_IJECC_121016 |
| Title of the Manuscript: | Precision Water Management for Resource Conservation in India's Dryland Agriculture: Strategies and Technologies |
| Type of the Article | Review Article |

Review Form 3

PART 1: Review Comments

| Compulsory REVISION comments | Reviewer's comment | Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part. | <ol style="list-style-type: none"> All the statements and data author are providing in the article are not backed up by the data source or references. Author has not mentioned the source of the maps or figures used in the article. | |
| Is the title of the article suitable? (If not please suggest an alternative title) | I don't think any correction required | |
| Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here. | No. Author should elaborate about PWM, and how the author can establish any theory only by using secondary data or information. Author should concentrate on only PWM techniques. | |
| Are subsections and structure of the manuscript appropriate? | No. It is a review article | |
| Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part. | <ol style="list-style-type: none"> Author has presented lots of irrelevant information Author is trying to prove the importance of PWM on Indian condition but presenting references from China. Are all the microclimate conditions same? Author should write the article concisely. Author should mention the synergistic effect of GPS and PWM techniques on cropping sequence. Author should have precise idea about the drylands of India. All the areas mentioned in the article are dryland?? Classification of crops are not suitable for any scientific study. | |
| Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. | Author should mention specific references related to the objective of the article only. | |
| Minor REVISION comments | | |
| Is the language/English quality of the article suitable for scholarly communications? | | |
| Optional/General comments | Maintain specific spacing and font style | |

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> |
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| 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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Reviewer Details:

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