

Review Form 1.7

Journal Name:	Asian Journal of Environment & Ecology
Manuscript Number:	Ms_AJEE_108086
Title of the Manuscript:	Calibration of the DSSAT-CERES Wheat crop model under scenarios of bioclimatic change
Type of the Article	Original Research Article

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>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<ul style="list-style-type: none"> The outcomes demonstrated that the CERES-Wheat model effectively represents the field experiment that was conducted, as evidenced by the high level of agreement between the measured and predicted values of wheat yield and water consumptive use, as determined by the goodness of fit test. It is stated that possible reasons were the increase in temperature rate and the accelerated growth stages of wheat. <ul style="list-style-type: none"> Prediction of DSSAT-CERES Wheat crop model under bioclimatic change scenarios. <p>Yes, Abstract is clear with the content</p> <p>Yes, subsections are clearly mentioned</p> <p>Yes</p> <p>45 references are mentioned</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	Good, no comments	
<p>Optional/General comments</p>	References were covered through out the paper instead, if everything is mentioned in literature survey	

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

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