

Review Form 1.7

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_108010
Title of the Manuscript:	CALIBRATION AND VALIDATION OF DSSAT (CROPGRO) MODEL FOR WINTER IRRIGATED COTTON IN TAMIL NADU
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>	<p>Yes</p> <p>Yes & may be modified into the following : Calibration And Validation Of Dssat (Cropgro) Model For Winter Irrigated Cotton In TNAU, Tamil Nadu Or Calibration And Validation Of Dssat (Cropgro) Model For Winter Irrigated Cotton In Coimbatore, Tamil Nadu</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Insufficient</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Yes</p>	
<p>Optional/General comments</p>	<p>The productions of the cotton in Tamil Nadu 0.50 per cent are declining – Give the references for this data. from Tamil Nadu Agricultural University (TNAU) was chosen for the research study.- Location details (for TNAU) is needed, i.e. latitude and longitude is needed: mention it. Conclusion is very small and like, one line statement. Must expand it. revise it for the following respects: Add recent references such as 2021,2022,2023 Check the grammar. Revise the manuscript</p>	

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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>	

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