

**Review Form 1.7**

Journal Name:	<b>International Journal of Plant &amp; Soil Science</b>
Manuscript Number:	<b>Ms_IJPSS_108010</b>
Title of the Manuscript:	<b>CALIBRATION AND VALIDATION OF DSSAT (CROPGRO) MODEL FOR WINTER IRRIGATED COTTON IN TAMIL NADU</b>
Type of the Article	<b>Original Research Article</b>

**PART 1: Review Comments**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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><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>The manuscript investigates the calibration and validation of dssat (cropgro) model for winter irrigated cotton in Tamilnadu.</p> <p>The article has comprehensive abstract.</p> <p>The entire sections and structure of the manuscript are appropriate.</p> <p>The manuscript's structure follows the scientific method.</p> <p>The references are sufficient and recent.</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	<p>The language/English quality of the article is suitable for scholarly communication.</p>	
<p><b>Optional/General</b> comments</p>	<p>Dear Authors, Try to follow the comments and suggestions, which are remarked in word version in Track change in the word file. All revisions should be addressed carefully to improve the manuscript.</p>	

**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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><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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