

Review Form 3

Journal Name:	Asian Journal of Biology
Manuscript Number:	Ms_AJOB_125226
Title of the Manuscript:	Prediction of summer groundnut yield and yield attributing characters using CROPGRO-Peanut model
Type of the Article	

Review Form 3

PART 1: Review Comments

<u>Compulsory</u> 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.	Modelling is important in estimating in the crop growth conditions. It has to be discussed in detail. Its application how it is helpful in estimating the yields. SEE ATTACHMENT	
Is the title of the article suitable? (If not please suggest an alternative title)	Improve the Title	
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.	Please improve the abstract. Rearrange the sentences. First introduction on crop relating to yield simulation model	
Are subsections and structure of the manuscript appropriate?	OK	
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.	1.Please give a detailed elaboration of CROPGRO 2. Depict in italics 3.Please explain on how these parameters correlated with the values yield and yield attributing characters. 4. Please elaborate its application of the values with yields	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Please add updated references if possible.	
<u>Minor</u> REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	ok	
<u>Optional/General</u> comments	The article is on modelling which has to be elaborated and correlated in detail with yield and its applications.	

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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)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	

Reviewer Details:

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