

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	

PART 1: Review Comments

Compulsory REVISION comments	Reviewer’s comment	Author’s Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
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.	CROPGRO is very important for simulation of growth of different crops. This model can be adopted to simulate Groundnut. The World Groundnut requirement increases day by day while its production is limited. Therefore, these types of manuscript become important for present scenario. This experiment was conducted in the year 2015, however, their results may be considered as the important for Scientific Community.	
Is the title of the article suitable? (If not please suggest an alternative title)	Title should be very clear. Here an alternative title is “Simulation of Summer groundnut for yield and yield attributing traits using CROPGRO-Peanut model”	Modified the title as per alternative title suggested by reviewer
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.		
Are subsections and structure of the manuscript appropriate?	1. Under result and discussion “ The observed and simulated value of pod yield under different dates of sowing and cultivars of groundnut are presented in (Table- 2).” are repeated many times with every observation. Please see and revise accordingly. 2. Revise table 2 for Er% and D% 3. Write full form of abbreviated term below tables.	Revised table no 2. And now mentioned full form of abbreviated term in table no 2
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.	The article is written in correct way and the topic is important for improvement of groundnut. There are some modification required as per given comments in different heads. After incorporation of these modification and slight revision of manuscript it may be Scientifically sound.	Suggestion was incorporated in manuscript and modified as per reviewer comments
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	There is lacking of recent references. Please add some recent references.	

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Minor REVISION comments	Yes	
Is the language/English quality of the article suitable for scholarly communications?		
Optional/General comments		

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)	No