

Review Form 3

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_124708
Title of the Manuscript:	Performance of Tomato hybrids Arka Samrat and Arka Abedh in Alluri Sitarama Raju District of Andhra Pradesh, India
Type of the Article	

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PART 1: Review Comments

Compulsory 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.	In this study, two hybrid tomato varieties (Arka Abedh and Arka Samrat), characterized by increased disease resistance and high yield, were compared with a local hybrid - INDAM – Rashmi. The manuscript highlights the need to educate tomato farmers on the selection of high-yielding and multi-disease resistant varieties, proper seed treatment, nursery growth, integrated nutrient management and plant protection measures.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes, the title of the article is suitable, expressing the essence of the research.	
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.	The abstract of the article clearly states the purpose of the study, the experimental design and the results obtained.	
Are subsections and structure of the manuscript appropriate?	The structure of the manuscript respects the sections of a well-written research paper, according to the journal.	
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.	There were eighteen participant farmers selected from four villages from Alluri Sitarama Raju District of Andhra Pradesh, India. The experiment was conducted on farm trials from 2019-20 to 2021-22, covering an area of 4.5 acres. The parameters such as extension Gap and technology Index were calculated to study the impact of on farm trails over the selected farmers.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The study cites 14 various bibliographic references, most of them from the last 10 years.	
Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	Yes, the language/English quality of the article is suitable for scholarly communications.	
Optional/General comments	The study could be supplemented by data related to agro-climatic conditions from the period 2019/2022.	

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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