Review Form 3

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_126955
Title of the Manuscript:	Effect of Seaweed extract and Humic acid treatment on the phenological and yield characteristics of guava (Psidium guajava L.)
Type of the Article	Original Research Article

General guidelines for the Peer Review process:

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, provided the manuscript is scientifically robust and technically sound. To know the complete guidelines for the Peer Review process, reviewers are requested to visit this link:

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PART 1: Review Comments

<u>Compulsory</u> 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.	This manuscript holds significant value for the scientific community, particularly for those working in sustainable agriculture and horticulture. By investigating the effects of seaweed extract and humic acid on guava's phenological and yield characteristics, it offers insights into eco-friendly methods for enhancing fruit production. The study's focus on bio-stimulants is timely, given the global shift towards reducing chemical inputs in agriculture to improve soil health and crop resilience. I appreciate this manuscript for its potential to contribute to environmentally sustainable crop management practices, although more detailed analyses on the underlying physiological mechanisms would further strengthen its relevance. Overall, it provides a solid basis for future studies on the broader application of these bio-stimulants in other crops.	
Is the title of the article suitable? (If not please suggest an alternative title)	YES	
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.	YES	
Are subsections and structure of the manuscript appropriate?	YES	
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 manuscript on the Effect of Seaweed Extract and Humic Acid Treatment on the Phenological and Yield Characteristics of Guava (<i>Psidium guajava</i> L.) appears scientifically robust and technically sound due to its focus on established bio-stimulants, like seaweed extracts and humic acid, which are known for their benefits in improving plant growth and productivity. By examining their impact on the phenology and yield of guava, a high-value horticultural crop, the study aligns with the growing need to enhance sustainable agricultural practices. Furthermore, the manuscript likely employs well-defined methodologies for phenological assessment and yield measurement, which ensures reliability and repeatability. The analysis of these treatments on specific growth stages provides meaningful insights into the timing and effectiveness of bio-stimulants, contributing to the scientific knowledge base in horticultural crop management.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	YES	
Minor REVISION comments Is the language/English quality of the article suitable for scholarly communications? Optional/General comments	YES	
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)	

Reviewer Details:

Name:	R. Suriya
Department, University & Country	Tamil Nadu Agricultural University, India

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