

Review Form 3

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_126427
Title of the Manuscript:	PGPR-INDUCED BIOCHEMICAL DEFENSE MECHANISMS FOR LEAFHOPPER (AMRASCA DEVASTANS) MANAGEMENT IN OKRA CULTIVATION
Type of the Article	Original Research Article

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.	Research on <i>PGPR-induced biochemical defense mechanisms for leafhopper (Amrasca devastans) management in okra</i> is crucial for developing sustainable pest control strategies. PGPR can enhance plant resistance by triggering biochemical pathways that produce defensive compounds, reducing reliance on chemical pesticides. This approach not only helps in effective pest management but also promotes eco-friendly and sustainable agricultural practices, supporting long-term okra productivity.	
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.	This manuscript is scientifically correct and technically sound	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Can add a few more references	
<u>Minor</u> REVISION comments Is the language/English quality of the article suitable for scholarly communications?	Can add a few more references	
<u>Optional/General</u> comments		

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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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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