

Review Form 3

Journal Name:	Journal of Scientific Research and Reports
Manuscript Number:	Ms_JSRR_126992
Title of the Manuscript:	Design And Analysis of An Air-Assistance Unit for Anti-Gravity Vertical Spraying: A Case Study on Coconut Palms
Type of the Article	Original Research Article

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.	This paper amide to overcoming the challenge of delivering spray droplets pesticide to elevated heights in a vertical crop canopy, especially in managing tall coconut palms. Excellent research.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes, but it can be rephrased as: "Design and Manufacture an Air-blast Unit for Spraying Pesticide on a Vertical Crop Canopy " Or "Design and Manufacture an Air-blast Unit for Spraying Pesticide on Coconut Palms " There is no need to mention details in 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.	Yes, the abstract is excellent.	
Are subsections and structure of the manuscript appropriate?	Yes, it is very good	
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 scientific paper meets the requirements and standards rules for writing scientific research. The four partitions of the abstract, previous studies, materials, and methods concluded the theoretical approach of the manufactured unit, as well as the discussion of the results, all of which are sufficient and thorough.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes, the review is recent and sufficient.	

Review Form 3

Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	Yes, it is very well.	
Optional/General comments	The scientific paper is excellent and addresses a real and impactful issue related to various types of palm trees. However, it only lacks the use of appropriate statistical analysis to verify and ensure the validity of the factors under study and their influence on the accuracy of the results.	

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>	

Reviewer Details:

Name:	Osama Fouda
Department, University & Country	Research Institute of Agricultural Engineering, Agricultural Research Center, Egypt