

Review Form 3

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_125173
Title of the Manuscript:	Optimizing Germination Conditions for Dragon Fruit Seeds East Nimar region, Khandwa, MP.
Type of the 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 manuscript holds significant importance for the scientific community as it addresses a crucial aspect of optimizing germination conditions for dragon fruit, a crop of growing economic value in semi-arid regions. The research could contribute to improving germination rates, leading to better crop establishment and yield, which is especially relevant for regions like East Nimar, Khandwa, MP. I appreciate the practical applications of this work, as it offers potential solutions for farmers facing challenges with dragon fruit cultivation.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yeah Title is somewhat ok...But alternate topics too better suit or this.. 1. Enhancing Germination Efficiency of Dragon Fruit (<i>Hylocereus</i> spp.) Seeds under Varied Climatic Conditions in East Nimar, Madhya Pradesh 2. Evaluating Seed Germination Strategies for Dragon Fruit in the Agro-Climatic Conditions of Khandwa, MP	
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 is not well structured...it has many grammatical mistakes A good abstract should contain a background statement (problem statement), objective, experimental details, results with numerical value and a conclusion statement. [T ₂ – This is the correct way to denote treatments]	
Are subsections and structure of the manuscript appropriate?	The subsections are appropriate after including these comments 1. Introduction- 1 st background about dragon fruit, Next tell about the problem statement- seed dormancy- The introduction should end with the objective of the research 2. Materials and Methods – Add Statistical analysis 3. Results and Discussion – There are more grammatical errors- correct it and can add some discussion points which can strengthen your research 4. Conclusion- Just give your key findings , don't need to mention your objective, place etc.. 5. Treatments T ₂ – Like this you have denote all treatments	
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 is scientifically sound with clear methodology and well-established agricultural principles. It provides valuable data on optimizing germination conditions for dragon fruit, enhancing its practical application. The use of controls and statistical analysis strengthens the reliability of the findings.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	There are few recent references Suggestion: Can add discussion section with recent references	

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Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	Language quality is somewhat okay...not good Needs improvement	
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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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