

Review Form 1.7

Journal Name:	Asian Plant Research Journal
Manuscript Number:	Ms_APRJ_117431
Title of the Manuscript:	EFFECT OF STORAGE CONDITIONS AND DURATION OF STORAGE ON SEED GERMINATION OF TETRAPLEURA TETRAPTERA (Schum and Thonn) Taub AND ANNONA MURICATA (Linn.)
Type of the Article	RESEARCH ARTICLE

General guideline for Peer Review process:

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

(<https://www.journalapj.com/index.php/APRJ/editorial-policy>)

PART 1: Review Comments

	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)

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<p>Compulsory REVISION comments</p> <ol style="list-style-type: none"> 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<ol style="list-style-type: none"> 1. Yes. Preservation of seed from harvest time to the time when they are required for planting has been given adequate attention. Improper storage techniques can reduce the rate of germination as well as the viability of the seeds. 2. Yes 3. Yes. I suggest to mention the storage temperatures in the abstract too. Only % of germination is mentioned there. 4. Yes 5. Yes. 6. Though sufficient, not recent. Please include recent references from 2020 onwards. <p>*In the conclusion part, storage of seeds of <i>T. tetraptera</i>, only has been mentioned, though the title includes <i>A.muricata</i> too.</p> <p>* In the experiment only 22°C (air conditioner) is mentioned but in the conclusion part, it is written as “storage of seeds of <i>T. tetraptera</i> in airconditioned room with temperature ranges between 16 and 26°C for short period to keep its viability intact is recommended”. In the experiment, testing this range of temperature has never been mentioned and done. Then how can this range be specified as the suitable storage temperature range?</p>	
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> 1. Is language/English quality of the article suitable for scholarly communications? 	<p>Yes</p>	
<p>Optional/General comments</p>		

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

Reviewer Details:

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