



**SDI Review Form 1.6**

Journal Name:	<a href="#">Journal of Agriculture and Ecology Research International</a>
Manuscript Number:	Ms_JAERI_50717
Title of the Manuscript:	Effects of Seed Weights and Sowing Media on Germination and Early Growth of Afzelia africana. Smith et al.
Type of the Article	Original 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:

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**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)
<b>Compulsory</b> REVISION comments	<ol style="list-style-type: none"> <li>The following references are found in the text, but not in the reference list <ol style="list-style-type: none"> <li>Harper, 1977</li> <li>Kazeem 2019</li> </ol> </li> <li>The following references are found in the reference list , but not in the manuscript <ol style="list-style-type: none"> <li>Adeoye 1986</li> <li>Awodola 1991</li> <li>Dalziel 1984</li> <li>Jayasankar 1999</li> </ol> </li> <li>The following references do not have details/year are found in the reference list <ol style="list-style-type: none"> <li>Kazeem Ibrahim F .</li> </ol> </li> <li>There is a statement "The MDG showed that large seeds sown in river sand large seed size sown in saw dust (<math>T_4</math> and <math>T_7</math>) had highest value of 3.47 and 3.29 respectively with GV of 12.83" in the text. What is the meaning of 'GV' ?????? Is it 'Germination Value'?????</li> <li>In the abstract/ text stated that "The MDG showed that large seeds sown in river sand large seed size sown in saw dust (<math>T_4</math> and <math>T_7</math>) had highest value of 3.47 and 3.29 respectively", but in the conclusion stated that "therefore recommended that <i>Afzelia africana</i> seedling should be raised at nursery stage on sawdust medium using large weighted seed" ??????? River sand had highest value.</li> <li>In the abstract/ text stated that "the effect of different seed weights on the mean leaf production of <i>Afzelia africana</i> seedlings (Table 8)", but cannot find the Table 8.</li> <li>Figure 3 Y –axis state leave production What is the meaning of 'leave production' ??????</li> <li>There were 9 treatment combinations replicated 4 times, but the experimental design was not given.</li> <li>Fig 1: Growth pattern showing the mean height (cm) of <i>Afzelia africana</i> within 12 weeks, only in 3 treatments, but the experiment has 9 treatments??????, similarly Fig. 2 and 3.</li> </ol>	
<b>Minor</b> REVISION comments	Revisions has to be done as above comments	
<b>Optional/General</b> 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)	