



**SDI Review Form 1.6**

Journal Name:	<a href="#">Asian Journal of Research in Agriculture and Forestry</a>
Manuscript Number:	Ms_AJRAF_42370
Title of the Manuscript:	EFFECT OF PRESOWING TREATMENT ON SEED GERMINATION AND SEEDLINGS GROWTH CHARACTERISTICS OF ALBIZIA PROCERA
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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

**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	<p><b>Topic selection:</b></p> <ol style="list-style-type: none"> <li>1. Selection of the topic is good and relevant.</li> </ol> <p><b>Abstract:</b></p> <ol style="list-style-type: none"> <li>1. Survival percent that mentioned in abstract section is not mentioned and discussed in result and discussion section of the full paper.</li> <li>2. Need to mention actual findings of the result with analysed data in this section.</li> </ol> <p><b>Introduction:</b></p> <ol style="list-style-type: none"> <li>1. Need more concentration on references. References need to be arranged along with the prescribed manner by <b>Asian Journal of Research in Agriculture and Forestry</b>.</li> <li>2. Please check the use of spaces, full stops and commas at the appropriate positions.</li> <li>3. Scientific names need to be formatted with Italic font.</li> </ol> <p><b>Materials and methods:</b></p> <ol style="list-style-type: none"> <li>1. No results shown in result and discussion section from glass house experiment.</li> <li>2. Need to mention temperature in case of cold water and tap water treatment.</li> <li>3. FYM is not elaborated anywhere in previous text.</li> <li>4. Nowhere mentioned about IAA application and application amount/percent but discussed in result portion.</li> <li>5. Though observations on morphological growth parameters were recorded on plant height, collar diameter, number of leaves and dry weights of root, stem, branch and leaf of ten randomly selected seedlings but no results found in result and discussion portion except plant height and leaf number.</li> <li>6. Survival percentage is mentioned in abstract, and materials and methods portion but no results found on it.</li> </ol> <p><b>Result and Discussion:</b></p> <ol style="list-style-type: none"> <li>1. Here mentioned about IAA that needs to mention in materials and methods portion at first.</li> <li>2. Please check the use of spaces, full stops and commas at appropriate positions.</li> <li>3. Table 1 should be positioned after Table 2.</li> <li>4. In Table 2 it is needed to elaborate SL, RL, NL and LA somewhere before or after the table.</li> <li>5. No measuring units are found in tables for understanding the SL, RL, NL, LA, GP, GV, GEI and GS.</li> </ol>	



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	<p>6. Recommended to write the references that mentioned in the discussion portion, along with the prescribed format of <b>Asian Journal of Research in Agriculture and Forestry</b>.</p> <p>7. Units for root or shoot length were not used in discussion portion.</p> <p>8. No results mentioned from glass house experiment.</p> <p><b>Conclusion:</b></p> <p>1. There is no representative data in this section for better understanding of concluding the results of the full experiment.</p> <p>2. <i>A. procera</i> need to represent with Italic format.</p> <p><b>Acknowledgement:</b></p> <p>1. If possible then add acknowledgement portion after conclusion.</p> <p><b>References:</b></p> <p>1. References are not in a uniform arrangement. Somewhere used "Amen R D. 1968.", somewhere "Aref IM, Ali H, Atta E, Al Shahrani T, Ismail A (2011)", and somewhere Azad M S, Manik M R, Hasan M S, Matin M A. 2011a. It is recommended here to apply the <b>Asian Journal of Research in Agriculture and Forestry's</b> prescribed format for each and every reference.</p> <p>2. The scientific names are recommended to write with Italic format.</p> <p>3. In some references year written after the authors name and somewhere it is written at the end of reference. Please use only the prescribed format.</p>	
<p><u>Minor</u> REVISION comments</p>	<p><b>Abstract:</b></p> <p>1. May be added one or two introductory lines before starting materials and methods part in this section.</p> <p><b>Introduction:</b></p> <p>1. Need to rearrange some sentence pattern.</p> <p><b>Materials and methods:</b></p> <p>1. Is there used any software for data analysis for ANOVA? If any then please mention.</p> <p><b>Result and Discussion:</b></p> <p>1. Somewhere used <b>Table (2)</b> and somewhere Table 1. Here recommended to use the prescribed format of <b>Asian Journal of Research in Agriculture and Forestry</b>.</p> <p>2. Somewhere used 'pre-seed treatment' and somewhere 'pre seed treatment'. Here recommended to use any single one.</p> <p>3. Some sentences are not able to provide the author's actual thinking. So those sentences are recommended here to make some changes by adding or subtracting information.</p> <p><b>Conclusion:</b></p> <p>1. In conclusion section it mentioned only seed germination for producing quality seedlings. Seedling characteristics may be representable here for better consideration of quality seedlings.</p> <p>2. In conclusion only one treatment could be recommended finally.</p> <p><b>References:</b></p> <p>1. Sometimes Journal names are written in a short form and sometimes with full journal name. It is recommended here for use the prescribed ones only.</p> <p>2. Sometimes used comma after journal name and sometimes not. Please check these again.</p> <p>3. Somewhere used Italic form for journal names and somewhere not. Please check it too.</p> <p>4. Please justify the text of reference portion.</p>	
<p><u>Optional/General</u> comments</p>	<p>The selection of the research topic was good and relevant. Some sentences need to rearrange in the introduction, and result and discussion portion. References mentioned in introduction, and result and discussion section need more emphasis and should be rearranged as recommended reference guidelines provided by <b>Asian Journal of Research in Agriculture and Forestry</b>. Spaces, commas and full stops need to be assigned as they required. Abstract, materials and methods, and result and discussion</p>	



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	<p>need to be relate with each other. Some experiments mentioned in abstract but not found in result and discussion section, such as, 'plant survival percent'. Some experiments mentioned in materials and methods portion but not discussed in result and discussion section, such as, 'glass house experiment, collar diameter, dry weights of root, stem, branch and leaf'. Some experiments mentioned in result and discussion section but not found in materials and methods portion, like IAA. These portioned need to be carefully arrange again. The reference section of the full paper recommended to rearrange with the prescribed format by <b>Asian Journal of Research in Agriculture and Forestry</b>.</p> <p>A complete review comments are given on the PDF manuscript.</p>	
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**PART 2:**

	Reviewer's comment	Author's comment <i>(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)</i>
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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