



SDI Review Form 1.6

Journal Name:	Asian Journal of Research in Agriculture and Forestry
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=sd-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)
Compulsory REVISION comments	<p>The "Results and Discussion" and "Discussion" sections should be combined into a single section, which should describe the results of the study and compare them with the findings of other authors in more detail. In their current form, the above sections contain only laconic information, mostly average values. An attempt should also be made to provide explanations for the obtained results. There is scant information on the morphological traits of seedling in experimental groups, and there are no results of the analysis of variance, mentioned in the "Materials and Methods" section.</p> <p>In the "Conclusion" section and at the end of the Abstract, numerical values should be given; the choice of the optimal pre-sowing treatment should be backed up by the relevant values, relative to the control treatment.</p> <p>In the "Introduction" section, there is no information about seed germination rates achieved by the cited authors. The novelty and originality of the research work should also be stressed.</p> <p>In the "Materials and Methods" section, information should be provided on seed storage conditions before the experiment, and on the moisture content of seeds before the germination test. It should also be stated: when exactly (parts of the day/hours) were the observations of the germination process made and when were the morphological parameters of seedlings evaluated? what is hormonal treatment? - an explanation is necessary; what was the temperature of cold water and tap water used for soaking the control sample? why were the seeds soaked for 24 hours?. The parameters and indices of germination and seedling growth should be explained/described, possibly with the use of the relevant formulas. Their names should not be written with capital letters.</p>	
Minor REVISION comments	<p>The manuscript should be prepared according to the guidelines contained in the MS Word template available on the Journal's website. The Authors should check the entire manuscript line by line to eliminate all editorial, technical, grammatical and other errors (including in the title of the manuscript). Missing spaces and periods should be inserted, extra spaces should be removed, the appropriate font style should be used, and the references should be listed in numerical, not alphabetical order. The "References" section should be prepared in accordance with the specific Journal's requirements. All references cited in the text must be listed in the "References" section, which is difficult to check now because the Reference list has been prepared carelessly and does not follow the correct format. The scientific (Latin) names of species should be italicized, both in the body text and in the "References" section.</p> <p>The degree measures of temperature should be expressed with the appropriate symbol</p>	



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	<p>(Alt+0176 in Microsoft Word) – lines 90 and 152, Tables 1 and 2. The Tables should be numbered in the order in which they appear in the text. The sentence in lines 105-107 should be rewritten. The authors refer to Table 2 and describe the results presented in Table 1. The Tables should be in the correct format. The abbreviations used in Table 2 should be explained. The numerical values given in the Tables should have the same number of decimal places.</p>	
Optional/General comments	<p>The “Introduction” section should provide information on how Albizia procera seeds are collected and stored between harvest and sowing. In the “Results and Discussion” section, the values of selected parameters and indices could be presented in graphic form, which is easier to follow for the reader. Certain data, presented in Figures, could therefore be removed from the Tables to make them more concise.</p>	

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>	

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