

Review Form 1.6

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_90241
Title of the Manuscript:	EFFECT OF DIFFERENT TREATMENTS AND PACKAGING MATERIAL ON GERMINATION AND SEED QUALITY CHARACTERISTICS OF FOXTAIL MILLET (<i>Setaria italica</i>) UNDER AMBIENT STORAGE CONDITION (Variety-SiA-3088)”
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:

(<https://www.journalijpss.com/index.php/IJPSS/editorial-policy>)

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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)
Compulsory REVISION comments	<p>Title: Delete (Variety-SiA-3088)"</p> <p>Abstract: Delete "entitled, "Effect of different seed treatments and packaging material on germination and seed quality characteristics of foxtail millet under six months storage condition (VarietySia-3088)" were Rephrase the abstract thus 'The present investigation was carried out at Lab Experimentation Centre at department of Genetics and Plant Breeding Naini Agricultural Institute, Sam Higginbottom University of Agriculture, Technology and Sciences, to determine the effect of different seed treatments and packaging material on germination and seed quality characteristics of foxtail millet (VarietySia-3088), under six months storage condition. - I will suggest authors discuss their results in terms of percentage. - The comparison should be made and expressed in terms of statistical significance since the data were subjected to statistical analysis. - The Authors should revise the Abstract and organize it in the following sequence: a. State scope and aim of review b. State methods used in sampling c. Summarize major findings, contribution to knowledge, relevance of work done within the subject area and conclusion - The author should strive as much as possible NOT to repeat the values already contained in the Tables and Figures. The results should be in terms of percentage, e.g. showing percentage decrease/increase relative to control. - ALL abbreviations show be defined in the first instant before being abbreviated subsequently.</p> <p>Keywords: Review the keywords by deleting: polythene bag, gunny bag, hermetic Container</p> <p>Introduction: - Clearly state what is new and the significant finding of this study. The author should include appropriate justification for this study. This justification should be connected to the objective of the study. In-text references do not carry initials or first name ONLY authors name and year of publication when its one author and Authors name et al when more than 2 authors. If you cite a new work which has the same author and was written in the same year, each work will have a different alphabet e.g. Kumar et al, 2017a; Kumar et al, 2017b. The following in-text citations are not in the reference list, Lata et al., 2013, Booth, 1965, Hattis et al., 2001, Mini et al, 2006 (or check your spellings).</p> <p>Methods: - Study Location should be provided with the geographic coordinates in terms of the longitude and latitude for the studied sites. Who identified the specimens? -Provide voucher numbers for the millet plant. Whose methods did you use in your materials and methods? Provide references. - The author should include the Statistical method they used for analysis - How did you calculate your percentage doses? - Give the references for ALL methods used - Take note of instruction to authors to make further corrections</p> <p>Results and Discussion: -The author should strive for clarity and brevity while presenting the results. All results should be presented in terms of statistical significance i.e. whether there was significant increase or significant decrease as the case may be.</p>	

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	<p>-The author should strive as much as possible not to repeat the values that were already contained in the Tables - Tables should be written as 'Table 1' NOT 'Table no- 01' - There should be 'footnotes' after each Table Including n value and statistical method for each assay and in each table - There is the need to improve on the Discussion Section. : 1. The discussion should be related to the present study and not just adducing reasons alone to the observed effects but the implications with respect to the present study should also be pointed out. 2. Authors should focus on key findings rather than talking about specific parameters studied. 3. The authors should compare their findings with previously published works. The instruction for authors should be sort for guidance.</p> <p>Reference: Replace Bibliography with Reference. In the guide for authors, use the correct reference style. References should follow a particular model. The following in reference list is not in the in-text citations: Miini, C., Unnikrishnan, J., (2006), Revise references later than 2010. Please include two or more recent articles in this field within the last 3 years.</p>	
Minor REVISION comments		
Optional/General comments	<p>There are many editorial mistakes (use of caps, spelling errors, punctuations, etc) so authors should consider having their paper reviewed by a native English speaker for language quality. The instruction for authors should be sort for guidance most especially for the format of referencing. The author should go through other articles and rewrite the manuscript.</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)
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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