



**SDI Review Form 1.6**

Journal Name:	<a href="#">Asian Journal of Advances in Agricultural Research</a>
Manuscript Number:	Ms_AJAAR_43830
Title of the Manuscript:	Study of pre-storage plant extract application on sprouting, rot and weight loss of two cultivars of frafra potatoes [ <i>Solenostemon rotundifolius</i> (Poir.)] from Upper East Region, Ghana
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>Abstract</b></p> <p>1) Lack of several important data about experimental design, how many factors, number of replication, experimental site, experimental period.</p> <p><b>Introduction</b></p> <p>1) Fuzzy writing, go round the houses and don't get to the point</p> <p>2) Lack of writing about importance of plant extract for postharvest</p> <p>3) Lack of research, which took plant extract for extending postharvest life</p> <p><b>Materials and methods</b></p> <p>1) Lack of writing about when did he/she took his/her experiment</p> <p>2) Extract preparation</p> <ul style="list-style-type: none"> <li>- fresh leaf of pawpaw: author did not specify that young leaf or mature leaf?</li> <li>- neem bark: : author did not specify that tree age which he/she took this section</li> <li>- ginger rhizome: ? : author did not specify that young rhizome or mature rhizome?</li> <li>- P5 L94 dried aseptically, how to do it?. Author should specify his/her process, such as temperature, how long does it take?</li> <li>- P5L96 author should specify concentration level which he/she use in the experiment</li> <li>- P5L98 author did not specify the tuber age when he/she harvested, size or weight of tuber</li> <li>- P5L98 author did not specify that pretreatment which he/she treat with tuber, such as washing, dry,.....</li> <li>- P5L100 author did not specify after soaking, what's next he/she do about tuber, such as container style, storage condition,.....</li> <li>- P6 weight loss, why author did not calculate in term of weight loss?</li> <li>- P6 Equ. 2 and 3 It's difficult to understand</li> </ul> <p><b>Results</b></p> <ul style="list-style-type: none"> <li>--P8 Fig 1 why x-axis had only week 20, while Table 1,2 and 3 specify week 21</li> <li>- Since P9 onwards, author write his/her result about the....significantly.....as compared to..... in spite of there is no any F-test in all Table</li> <li>- Due to his/her experimental design was Factorial in CRD, thus author split Table into Table1,2,3. That's wrong.</li> <li>- P13 author should not split his/her Table 4, 5 and 6, it's wrong because he/she carry on Factorial in CRD</li> </ul>	



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	<b>Discussions</b> -author should discuss that the maximal temperature at week 15 affect to relative humidity? -Less content of discussion, author should find literature review which corresponding his/her result <b>Conclusion</b> - Authors should conclude his/her result to be easy for understand	
<b>Minor</b> REVISION comments	<b>References</b> -author misspell many items: the correct should write in italics - P19L365 -P19L368 -P19L370-371 -P20L379 -P20L385 -P20L386 -P21L403 -P21L407 -P21L408 -P21L412 -P21L418-419 -P22L422 -P22L425 -P22L427 -428	
<b>Optional/General</b> comments		

**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

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Department, University & Country	<b>Maharakham University, Thailand</b>