



**SDI Review Form 1.6**

Journal Name:	<a href="#">Current Journal of Applied Science and Technology</a>
Manuscript Number:	<b>Ms_CJAST_50796</b>
Title of the Manuscript:	<b>Response of Heat Tolerant Variety (Kufri Surya) of Potato (Solanum tuberosum) Under Different Levels of Nitrogen</b>
Type of the Article	<b>Short Research Article</b>

**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**

	<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>Compulsory</b> REVISION comments	<p><b>1. Introduction requires some changes as mentioned on the body of text.</b></p> <p><b>Materials and methods</b></p> <ol style="list-style-type: none"> <li>Why spacing is so less. generally it is 60 x20-25cm</li> <li>Why only two irrigations have been given to the crop?</li> <li>Mention the time of harvesting</li> <li>Give the procedure which you have adopted in the study only. Also mention the reference.</li> </ol> <p><b>Results</b></p> <ol style="list-style-type: none"> <li>Why the higher net assimilation rate did not resulted in higher yield with application of N.</li> </ol>	<p>1.The changes have been made in the corrected document.</p> <p>2. Due to occurrence of land availability the spacing was less and in West Bengal generally farmers follow 45x 15 cm spacing.</p> <p>3. It has been already mentioned.</p> <p>4.It has been given in the corrected document.</p> <p><b>Results</b></p> <p>1. Due to occurrence of Phoma spp. at 60 DAP and afterwards the tuber size was affected due to poor vegetative growth . So even if the crop showed higher net assimilation rate at 60 DAP the yield was poor afterwards.</p>
<b>Minor</b> REVISION comments	<p>Check the references in text and incorporated them in list of references.</p> <p>Check the comments on body of text and make suitable changes.</p>	<p>Yes checked.</p> <p>It has been done.</p>
<b>Optional/General</b> comments	<p>More recent references should be included in MS.</p>	<p>It has been incorporated in the corrected document.</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>	Nil.