

## Review Form 1.7

Journal Name:	<b>International Journal of Plant &amp; Soil Science</b>
Manuscript Number:	<b>Ms_IJPSS_99821</b>
Title of the Manuscript:	<b>Effect of different types of lights on growth, yield and quality of Kale” (Brassica oleracea var. Acephala)</b>
Type of the Article	<b>Original 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:

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

### 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)
<p><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p><b>Yes, light highly influences plant growth and further studies should be carried out</b> <b>No, minor alteration: Effect of different types of light on growth, yield and quality of Kale” (Brassica oleracea var. Acephala)</b> <b>The abstracts is incomplete, to many words are spent to describe the university name and the required information of the methodology used is missing, the results should also be further described (only the best result is included. Keywords are not adequate ecause repeats the paper title</b> <b>Yes</b> <b>The manuscript is incomplete, important details are missing from the methodology:</b></p> <ul style="list-style-type: none"> <li>- The list of agronomic descriptors (leaf size, yield etc. as well as the bibliographic reference to support the choice of these descriptors)</li> <li>- Agronomic conditions of the essays (type of soil or plant subtract, size of containers or soil plots, sowing rate (n<sup>o</sup> of seeds/m<sup>2</sup> or g seed/m<sup>2</sup> or n<sup>o</sup> plants/m<sup>2</sup> or n<sup>o</sup> plants/container), watering system, sowing date or transplantation date)</li> <li>- the used statistical analysis, as well as the reference to the informatics program that was used</li> <li>- technical characteristics of the lights used in the experiment</li> </ul> <p><b>Results discussion is also very narrow, should be further (much further) explained.</b></p> <p>The final list of references is not very long, but is interesting, with recent references (from 2020, 2021...), further references should be included and most importantly: only 3 references were actually used in the text</p> <p><b>The tables miss the acronyms meaning beneath. The statistical analysis results should be clearly included in the final table and discussed in the text.</b></p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	Yes, minor details should be improved	
<p><b>Optional/General</b> comments</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)
<p><b>Are there ethical issues in this manuscript?</b></p>	(If yes, Kindly please write down the ethical issues here in details)	

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**Reviewer Details:**

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