

## Review Form 1.7

Journal Name:	<b>International Journal of Environment and Climate Change</b>
Manuscript Number:	<b>Ms_IJECC_114051</b>
Title of the Manuscript:	<b>Population dynamics of cabbage aphid (<i>Brevicoryne brassicae</i> L.) on kale (<i>Brassica oleracea</i> var. <i>acephala</i>) in relation to weather parameters</b>
Type of the Article	<b>Original Research Article</b>

### 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, cabbage aphid affected kale (<i>Brassica</i>) according to weather, especially temperature changes.</b></p> <p><b>Title may be revised as <a href="#">Impact of weather parameters on population dynamics of cabbage aphid (<i>Brevicoryne brassicae</i> L.) on Kale (<i>Brassica oleracea</i> var. <i>acephala</i>)</a></b></p> <p><b>Yes, but with little changes mentioned over there</b></p> <p><b>Yes, but discussion may be comparable with the results of other workers of the field, especially findings of other workers on indicated species with some other parameters</b></p> <p><b>Yes, MS is written as per the norms of the journal</b></p> <p><b>Some more updated references may be added like (<a href="#">Shonga,E. and Getu, E. (2020). Population dynamics of cabbage aphid, <i>Brevicoryne brassicae</i> L. (Homoptera: Aphididae) in relation to weather factors on major brassica crops in central rift valley of Ethiopia: baseline studies for the management of the pest. International Journal of Tropical Insect Science 41(1 &amp; 2): 455-462</a></b></p> <p><b><a href="#">Sahu, B., Pachori, R., Nagasri, N. and Patidar, S. (2020). Population dynamics of Cabbage aphid, <i>Lipaphis erysimi</i> on cabbage crop (<i>Brassica oleracea</i> var. <i>capitata</i> L.). Journal of Pharmacognosy and Phytochemistry; 9(3): 950-952.</a></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>	<p>Need slightly compact way of writing the MS. Repetition of lines and words must be discarded. Synonyms can be used instead of repetition.</p>	
<p><b>Optional/General</b> comments</p>	<p>Aim of the MS is good and beneficial for the workers of the field.</p>	

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**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <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>
<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:**

Name:	<b>Suneel Kumar Singh</b>
Department, University & Country	<b>Modern Institute of Technology, India</b>