

Review Form 1.7

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_106647
Title of the Manuscript:	Acute toxicity of commonly used insecticides to pumpkin beetle, <i>Aulacophora foveicollis</i> Lucas
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.journalijecc.com/index.php/IJECC/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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>1. Yes. Such basic information regarding the toxicity of such insecticides are important.</p> <p>2. The title of the article is somewhat okay but I suggest to change it. The word 'commonly used insecticides' can be changed. Add 'Red Pumpkin beetle' as, there are various species of pumpkin beetle.</p> <p>3. The abstract is comprehensive.</p> <p>4. The subsections are okay but can be improved.</p> <p>5. The manuscript needs lots of improvement.</p> <p>6. The references are not sufficient. There is need of addition of more recent references. Further the formatting of the references is not correct. There are many mistakes with respect to the formatting of the references.</p> <p>Additional comments</p> <ul style="list-style-type: none"> Overall, I found lots of mistakes in the article with respect to the grammar, paraphrasing of sentences and formatting of references. There is mention of <i>Aulacophora indica</i> in the table headings. What is correct? <i>Aulacophora foveicollis</i> or, <i>A. indica</i>? Which insect was studied in the experiment? There is no clarity. In the materials and methods, how they collected the adult insects, from what type of field, from which plants, need to be precisely mentioned. In the table 1., there is mention of wrong manufacturers of the insecticides. The authors can refer the article reviews and make the necessary corrections. The regression equation need to be presented in the format of $Y=mx+C$. The spelling mistakes of <i>foveicollis</i> needs to be corrected. There are many extra spaces in between words in the article. The reference section is not correct as per the prescribed format. That need to be changed. There is requirement of addition of probit mortality graphs of all insecticides along with the tables. 	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>1. There is a lot of scope of improvement of the quality of English in the article for such.</p>	
<p>Optional/General 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>Are there ethical issues in this manuscript?</p>	<p><u>(If yes, Kindly please write down the ethical issues here in details)</u></p>	

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