

Review Form 1.7

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_103040
Title of the Manuscript:	“Field efficacy of selected insecticides and bio-pesticides against chickpea pod borer [<i>Helicoverpa armigera</i> (Hubner)] on chickpea (<i>Cicer arietinum</i> L.) at prayagraj”
Type of the 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>)

Review Form 1.7

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> <ol style="list-style-type: none"> 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>I think the answer is Yes, as this manuscript proposes methods to control pests in agriculture.</p> <p>Yes.</p> <p>For questions 3 and 4, I suggest the authors in Reviewer's comments.</p> <p>Yes, the manuscript is scientifically correct.</p> <p>Yes, the references are sufficient and recent enough.</p>	
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> 1. Is language/English quality of the article suitable for scholarly communications? 		
<p>Optional/General comments</p>	<p>In this manuscript entitled "Field efficacy of selected insecticides and bio-pesticides against chickpea pod borer [<i>Helicoverpa armigera</i> (Hubner)] on chickpea (<i>Cicer arietinum</i> L.) at prayagraj", the authors compared the effectiveness of various agricultural chemicals or biopesticides including chlorantraniliprole, emamectin, novaluron, spinosad, <i>Beauveria bassiana</i>, nicso fixer plus, neem oil, and control against <i>Helicoverpa armigera</i>.</p> <p>Generally, although I can understand a little what the aim of the authors' experiment is, I, as a reviewer of this manuscript, would like the authors to state their aim of this study more clearly in Abstract, Introduction, and almost everywhere of this manuscript. I would like the authors to consider my opinion as described below.</p> <ol style="list-style-type: none"> 1. Readers of this manuscript will start reading from Abstract, but the purpose of this research should be written in a little stronger way. I would like the authors, for example, to add a following sentence in the very first part of the Abstract "In order to control pest chickpea pod borer, we conducted experiments using various biopesticides and insecticides". Then, the authors may state "At the Central Research Farm of Sam Higginbottom University of Agriculture, Technology And Sciences, Prayagraj,..." 2. In Introduction, especially the last part of Introduction seems left unfinished. I would like the authors to state like, "In the present study, we propose various methods to remove caterpillar so as not to defoliate agricultural harvests". <p>Minor comments</p> <ol style="list-style-type: none"> 1. On Prayagraj, I think it is a name of city or some district. Then, the first letter should be in Upper Case Letters. In the title of this manuscript, and on four lines of the Abstract, it is prayagraj. Please correct them. 2. 5-6 lines from MATERIALS AND METHODS The chick pea seeds (shulab-45) were planted in a 2 x 1 m plot in november with a 30 x 10 cm spacing. Please write "november" as November. 	

[Review Form 1.7](#)

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>	

Reviewer Details:

Name:	Shogo Ozawa
Department, University & Country	Iwate Medical University, Japan