

### Review Form 3

Journal Name:	<a href="#">International Journal of Plant &amp; Soil Science</a>
Manuscript Number:	Ms_IJPSS_125840
Title of the Manuscript:	Comparative Efficacy of Selected Chemicals and Bio-pesticides against Gram Pod Borer [ <i>Helicoverpa armigera</i> (Hubner)] on Chickpea ( <i>Cicer arietinum</i> L.)
Type of the Article	Research Article

#### PART 1: Review Comments

<b>Compulsory</b> REVISION comments	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	Chick pea ( <i>Cicer arietinum</i> L.) is the important pulse crop having severe pest incidence special reference to the key pest Gram Pod Borer [ <i>Helicoverpa armigera</i> (Hubner)]. New molecule insecticides and bio-pesticides are the major recent studies searching alternate management programme. Comparative efficacy is good approach of research for understanding field level efficiency of biopesticides and insecticides.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	Yes	
Are subsections and structure of the manuscript appropriate?	Yes	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.	<ol style="list-style-type: none"> <li>1. Please check the data of pest as well as yield. PUSA 362 is tolerant variety against Gram Pod Borer where pest infestation is showing so high and yield is ranging between 20-30 q/ ha which is under doubt and B:C ratio is showing 1:3 which is not related to this variety.</li> <li>2. In second spray schedule, after 1DBS, it should not be significant and CD value should range maximum upto 0.22-0.25. Check the data again.</li> </ol>	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. :	Yes	

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Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	Yes	
<u>Optional/General</u> comments	The comparison with new molecule insecticide with biopesticide is very good approach.	

### **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)
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

### Reviewer Details:

Name:	<b>Manasij Das</b>
Department, University & Country	<b>Seacom Skills University, India</b>