



Name:	<u>UTTAR PRADESH JOURNAL OF ZOOLOGY</u>
Manuscript Number:	Ms_UPJOZ_3325
Title of the Manuscript:	FUNCTIONAL RESPONSE OF CHRYSOPERLA ZASTROWI SILLEMI (ESBEN-PETERSON) ON LIPAPHIS ERYSIMI (KELTENBACH)
Type of the Article	Original Research Paper (PhD)



1: Review Comments

	Reviewer's comment	Author's feedback
<u>Compulsory</u> REVISION comments 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	Yes. This research paper is significant with regards to biological control of insect pest. Since, oil seed crops like Mustard/Rapeseed require more insecticide application; this research is need of the day. It is not catchy. Hence, may change the Title as “ PREDATORY EFFICACY OF <i>Chrysoperla zastrowi sillemi</i> (ESBEN-PETERSON) ON MUSTARD APHID <i>Lipaphis erysimi</i>(KELTENBACH) Yes. Comprehensive. Sections and subsections need to be properly numbered. Yes.	1. The manuscript is very important for scientific community and for farming community benefit. Because as the environmental fluctuations (Raised temp and Co2) and increased fertilization in croppings, the pest incidence is always crossing above ETL in Mustard. To mitigate this. The undertaken study was scientifically done and given solution to bring down the aphid complex of Raya by knowing the predatory potential from the experiment or research. 2. The suggested title is great appreciated and good fit for the work done. In the experiment we did with diferent prey densities to check the response of the predator by its functional response and based on this the research title has been given. The suggested title also wel accepted sir . 3. Thank you sir 4. Thank you for in detailed suggestion and definitely the needy one included 5. The manuscript work is scientifically conducted for the benefit of farming community and in care of our environment. We feel satisfied with the research conducted 6. Sure sir all the missed references and recent shall be added



<p>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>Laboratory studies are significant for field release of bio-control agents in reducing the insecticides intake particularly on oil seed crops. In any man-made crop ecosystem, the natural population of predators are always just 5% as compared to herbivorous insect pests(40 to 50%). Hence, bio-control agents should always be augmented for innundative release.</p>	
<p>Minor REVISION comments</p>	<p>Need to check the grammatical errors in the Abstract, Results and Discussion section.</p>	<p>Sure sir it will be done</p>
<p>Optional comments</p>	<p>Numbering of Sections and Subsections may be according to the UPJOZ</p>	<p>Sure sir the care shall be taken according to UPJOZ, Thank you so much for the time given to suggesting in the betterment of the manuscript.</p>

PART 2:

	<p>Reviewer's comment</p>	<p>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></p>
<p>Are there ethical issues in this manuscript?</p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	<p>Feel no ethical issues in the manuscript. Thank you</p>