

**Review Form 3**

Journal Name:	<b>Journal of Advances in Biology &amp; Biotechnology</b>
Manuscript Number:	<b>Ms_JABB_122940</b>
Title of the Manuscript:	<b>" Pollination Peril: Neonicotinoids' Impact on Indian Honey Bee Apis cerana Fab. (Hymenoptera;Apidae) Foraging in Sunflower"</b>
Type of the Article	<b>Original Research Article</b>

### Review Form 3

#### **PART 1:** Review Comments

<b>Compulsory</b> REVISION comments	<b>Reviewer's comment</b>	<b>Author's Feedback</b> (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.	Sunflower is a cross-pollinated crop mainly pollinated by honeybees. Honeybees improve the seed set, increase the weight and oil content in the seed. The use of insecticides causes a threat to honeybees by impairing their physiology and behaviour which adversely affect the biodiversity and productivity of agricultural crops. So, it is necessary to study the impact of insecticides on the pollinators of sunflowers. So, the manuscript is important for the scientific community.	
Is the title of the article suitable? (If not please suggest an alternative title)	<b>No</b> Alternative title "The impact of neonicotinoids on the foraging activity of Indian Honey Bee <i>Apis cerana</i> Fab. (Hymenoptera; Apidae) on sunflower"	
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. I have added some minor changes in the manuscript file and need to be incorporated	
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.	They have followed the appropriate methodology for conducting the experiment and analyzing the data. The results are also appropriate. So, the manuscript is scientifically robust and technically sound.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes	
<b>Minor</b> REVISION comments  Is the language/English quality of the article suitable for scholarly communications?	Yes	
<b>Optional/General</b> comments	In methodology, the agricultural practices, weeding, fertilizer dose, irrigation practices need to be incorporated along with the trade name of the chemicals	

#### **PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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>	

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**Reviewer Details:**

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