

Review Form 3

| | |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------|
| Journal Name: | Journal of Advances in Biology & Biotechnology |
| Manuscript Number: | Ms_JABB_130229 |
| Title of the Manuscript: | Enhancement of Trap catches of Melon Fruit fly <i>Zeugodacus cucurbitae</i> (Coquillett) by Gel Formulations of Protein Bait |
| Type of the Article | |

General guidelines for the 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 guidelines for the Peer Review process, reviewers are requested to visit this link:

<https://r1.reviewerhub.org/general-editorial-policy/>

Important Policies Regarding Peer Review

Peer review Comments Approval Policy: <https://r1.reviewerhub.org/peer-review-comments-approval-policy/>

Benefits for Reviewers: <https://r1.reviewerhub.org/benefits-for-reviewers>

Review Form 3

PART 1: Comments

| | Reviewer's comment | Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part. | Fruit fly pest complex is posing serious threat to agriculture and lack effective control and monitoring techniques. Single sex trapping of fruit fly restricts the impact of control measure. Therefore the focus of the study to improve baits for more trap catches and especially both sexes is appreciable. | |
| 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. | It is comprehensive but need a major changes for addition of statistical significant values for every aspect of study as suggested in reviewed MS. | |
| Is the manuscript scientifically, correct? Please write here. | Yes, it is scientific but few corrections/additions/ clarifications needed Introduction need to be improved as suggested Material and Methods must be supported with references of the sources or with modifications be mentioned. Results should be given a scientific touch of statistical significance of each aspect Conclusion need a major improvement as mentioned and marked in red | |
| Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. | Add few more for methods followed for study. | |
| Is the language/English quality of the article suitable for scholarly communications? | Appropriate | |
| <u>Optional/General</u> comments | | |

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: | Surender K. Sharma |
| Department, University & Country | CSK Himachal Pradesh Krishi Vishvavidyalaya, India |