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| Book Name: | [**Research Perspective on Biological Science**](https://www.bookpi.org/bookstore/product/research-perspective-on-biological-science-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_6265** |
| Title of the Manuscript: | **Sugarcane Borer Management Strategies and Crop Loss Assessment under Changing Climatic Conditions in Andhra Pradesh, India** |
| Type of the Article | **Book Chapter** |

**Special note:**

**A research paper already published in a journal can be published as a Book Chapter in an expanded form with proper copyright approval.**

**Source Article:**

**This chapter is an extended version of the article published by the same author(s) in the following journal.**

**UTTAR PRADESH JOURNAL OF ZOOLOGY, 46(15): 24-36, 2025.**

**DOI: 10.56557/upjoz/2025/v46i155145**

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| PART 1: Comments | | |
|  | Reviewer’s comment **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | 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. A minimum of 3-4 sentences may be required for this part.** | The paper is very important showing the yield losses due to sugarcane borers in which more than 30% early shoot borer incidence reduced the number of millable canes and 100% internode borer infestation with 26.6% intensity that reduced the juice sucrose and cane weight, resulting in 18.7 per cent yield loss compared to the protected. The result indicated adopting IPM approaches over standalone chemical or non-chemical methods for sustainable borer pest management and yield enhancement in sugarcane. |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | It is suitable. |  |
| 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 not comprehensive which laks a berief conclusion and future research work. |  |
| **Is the manuscript scientifically, correct? Please write here.** | The manuscript is scientifically credible and well examined quality. |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.**  **-** | The references are sufficient but most of them are old references. I recommend that the author should replace them by recent references ranging in 5 -10 years after publication. |  |
| Is the language/English quality of the article suitable for scholarly communications? | The language is Okay, however, it will be better if it will be reviewd by native English spicare for suitability of scholarly communications. |  |
| Optional/General comments |  |  |

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| **PART 2:** | | |
|  | Reviewer’s comment | Author’s comment *(if agreed with the 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?** | *(If yes, Kindly please write down the ethical issues here in detail)*  No |  |

**Reviewer details:**

**Temesgen Fita Gursha , Ethiopia**