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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\_6225** |
| Title of the Manuscript: | **SEASONAL ABUNDANCE AND DIVERSITY OF ARTHROPODS IN BT COTTON OF KALABURAGI, KARNATAKA, 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, 42(24): 1171-1180, 2021.**

**Available:** [**https://www.mbimph.com/index.php/UPJOZ/article/view/2910**](https://www.mbimph.com/index.php/UPJOZ/article/view/2910)

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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.** | This manuscript highlights the seasonal abundance and diversity of arthropods in Bt cotton fields, providing important data for sustainable pest management. It identifies both pest species and their natural enemies, which is valuable for developing eco-friendly control strategies. The findings contribute to a better understanding of arthropod dynamics in cotton ecosystems, particularly in the Indian context. |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | Diversity and Seasonal Occurrence of Arthropods in Bt Cotton Ecosystem of Kalaburagi, Karnataka |  |
| 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. | Add aphrase (The findings highlight the dynamic interaction between pest and natural enemy populations under varying climatic conditions, providing useful insights for integrated pest management strategies in Bt-cotton cultivation) |  |
| **Is the manuscript scientifically, correct? Please write here.** | Yes, the manuscript is scientifically correct. |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.**  **-** | The references are outdated, and the manuscript would benefit from including more recent sources to strengthen its scientific basis and provide up-to-date support for the study. Relying only on old references weakens the quality of the work; therefore, incorporating current literature is highly recommended. |  |
| Is the language/English quality of the article suitable for scholarly communications? | The English language used in the manuscript is generally understandable and suitable for scholarly communication; however, minor grammatical and stylistic improvements are recommended to meet international publication standards. |  |
| Optional/General comments | The manuscript provides valuable data on arthropod diversity in Bt cotton and is a useful contribution to sustainable pest management research. Minor language and figure improvements could further enhance clarity. Overall, the study is well-structured and informative. |  |

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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)* |  |

**Reviewer details:**

**Katherine Bander Faraj , University of Basrah, Iraq**