| Name:                    | UTTAR PRADESH JOURNAL OF ZOOLOGY   |
|--------------------------|--|
| Manuscript Number:       | Ms_UPJOZ_4502  |
| Title of the Manuscript: | Remote Sensing and Automated Monitoring Systems for Insect Pest Detection and Surveillance |
| Type of the Article      |  |

## PART 1: Comments

|  | Reviewer's comment   | 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 article is important because it offers a technology-based solution to one of the major challenges in agriculture, namely insect pest detection and monitoring, which supports the efficiency, sustainability and productivity of the agricultural sector. |  |
| Is the title of the article suitable? (If not please suggest an alternative title)   | The title of the article is in accordance with the discussion of the article   |  |

| 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. | abstract is not comprehensive enough, abstract should consist of: - research problem/objective - research method - results obtained - conclusion   |  |
|---|--|--|
| Is the manuscript scientifically, correct? Please write here.   | The writing of this manuscript has met scientific standards, however, it is necessary to add a research methodology section in sub-chapter 2, after section 1 of the introduction, or research methodology is added with an explanation in subsection 1 of the introduction.   |  |
| Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.                         | citations are sufficient and up to date. However, some references do not match between the citations in the body of the article and the reference list. Try checking again so that this reference list really includes what is cited in the body of the article (between the citations and the reference list are matching). |  |
| Is the language/English quality of the article suitable for scholarly communications?   | grammar may need to be checked once again so that the manuscript really has good language quality.   |  |
| Optional/General comments   | No ethical issues have been found in this manuscript.  PLEASE SEE ATTACHMENT   |  |

## PART 2:

|                                  | Reviewer's comment  | Author's comment (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 | (If yes, Kindly please write down the ethical issues here in details) |  |
| manuscript?                      |   |  |
|                                  |   |  |

## **Reviewer Details:**

| Name:                            | M. Yusuf                          |
|----------------------------------|-----------------------------------|
| Department, University & Country | Politeknik Negeri Bali, Indonesia |