

## Review Form 1.7

Journal Name:	<b>Asian Journal of Advances in Agricultural Research</b>
Manuscript Number:	<b>Ms_AJAAR_100902</b>
Title of the Manuscript:	<b>Case study on the Perception of Farmers with reference to Drones for Pesticides Spray at Kurukshetra District of Haryana, India</b>
Type of the Article	<b>Case study</b>

### **General guideline for 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 guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journalajaar.com/index.php/AJAAR/editorial-policy> )

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**PART 1: Review Comments**

	<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)
<p><b>Compulsory</b> REVISION comments</p> <ol style="list-style-type: none"> <li><b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</li> <li><b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</li> <li><b>Is the abstract of the article comprehensive?</b></li> <li><b>Are subsections and structure of the manuscript appropriate?</b></li> <li><b>Do you think the manuscript is scientifically correct?</b></li> <li><b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></li> </ol> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p>This paper is about pesticide spraying by drone in India. By using drones, we are investigating that productivity fluctuates and farmers' awareness changes, and I feel that the significance of this report is high. However, there are places where I feel that the appearance of the paper is strange and where I feel that supplementation is necessary. Since this magazine is an international magazine, it is necessary to explain the contents, including the situation in India, to people outside India so that they can understand it. The points I noticed in the current manuscript are described below, so please refer to them for revision.</p>	
<p><b>Minor</b> REVISION comments</p> <ol style="list-style-type: none"> <li><b>Is language/English quality of the article suitable for scholarly communications?</b></li> </ol>	<ul style="list-style-type: none"> <li>- Although there are parts in the text that refer to previous reports, the details are not described in the References section. It seems that this point needs to be corrected. It is better to refer to the description method of the paper or past papers to determine whether the description method in the text is appropriate.</li> <li>- Please reconsider whether you should make a second section (Review of Literature). If this is a review paper, it is normal to include the content, but if it is not, it will only be a comparison with the results of this research, so it is better not to use it as a precondition. My recommendation is to make a table in the latter half of the report, side by side with the results of this report.</li> <li>- Supplement the unit of the vertical axis in Fig.1.</li> <li>- Excluding the background color of Fig.2.</li> <li>- The content that drones are expensive comes out, but is it possible to show how many times the average monthly income? (I do not understand well whether the percentage of household budget is high or the awareness of buying is low)</li> <li>- Unify the writing style of reference papers. Also, as written in another section, it is necessary to add reference papers to this section.</li> </ul>	
<p><b>Optional/General</b> comments</p>	<p>- I couldn't understand why the paper was supposed to describe the effects of pesticide spraying by drones, but the issue of water shortages was written. If the point is not connected, the description should be removed, and if there is a connection, additional explanation should be given.</p>	

**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)
<p><b>Are there ethical issues in this manuscript?</b></p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

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**Reviewer Details:**

Name:	<b>Jun Kobayashi</b>
Department, University & Country	<b>University of Kochi, Japan</b>