

**Review Form 3**

Journal Name:	<b>Journal of Experimental Agriculture International</b>
Manuscript Number:	<b>Ms_JEAI_121509</b>
Title of the Manuscript:	<b>“Tree Intercrop Interference Studies of Ashwagandha (<i>Withania somanifera</i> L. Dunal) Varieties with Mandarin and Kinnow based Agroforestry Systems in South-Eastern Region of Rajasthan”</b>
Type of the Article	

**Review Form 3**

**PART 1: Review Comments**

<b>Compulsory</b> REVISION comments	Reviewer's comment	<b>Author's Feedback</b> (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. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	This manuscript is important for the scientific community as it addresses the critical demand-supply gap of Ashwagandha, a highly valued medicinal plant in India, and explores innovative agroforestry systems to enhance its production. By evaluating the performance of different Ashwagandha varieties under Mandarin and Kinnow-based intercropping systems, the study provides valuable insights into optimizing land use, improving yield, and boosting economic returns for farmers. Additionally, the research highlights the potential of intercropping to increase the production of medicinal plants, contributing to sustainable agriculture and supporting the medicinal plant industry. Overall, the manuscript's comprehensive approach and practical implications make it a valuable contribution to agroforestry and medicinal plant cultivation research.	
Is the title of the article suitable? (If not please suggest an alternative title)	Current title is suitable. It would be better if title is more concise while still conveying the key aspects of the study. I would like to suggest the following title for the study.  <b>Agroforestry Intercropping: Ashwagandha Varieties with Mandarin and Kinnow in South-Eastern Rajasthan"</b>	
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.	The abstract is comprehensive and provides a clear overview of the study, including the purpose, methodology, key findings, and conclusions. The abstract follows a logical structure, starting with the importance of Ashwagandha, followed by the research context, methodology, key results, and conclusions. This structure is effective for summarizing the study. Ensure consistency in spelling and capitalization (e.g., "Mandrin" should be "Mandarin"). Key words of the abstract need to be replaced with some other words which are not available in the title. Please add the objective of the study to the abstract (before starting the methodology)	
Are subsections and structure of the manuscript appropriate?	The methodology can be divided in to subsections as Experimental Set up , data collection and data analysis.	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.	The objectives and the hypothesis of the study should be clearly highlighted. Remember that the research objectives must result from the research hypothesis. The materials and methods need to be more explained with the details including treatments, number of replications and experimental unit	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The author needs to add more references to show the research gap and the findings of the research need to supported more with literature.	

### Review Form 3

Minor REVISION comments <b>Is the language/English quality of the article suitable for scholarly communications?</b>	<b>Overall, the article is suitable for scholarly communication, but attention to detail in grammar, syntax, clarity, and consistency will enhance its quality.</b>	
<b>Optional/General</b> comments	<b>Please justify the fact of specifically selecting with Mandarin and Kinnow for intercropping with Ashwagandha. In the methodology part clearly indicate the parameters measured with the relevant procedures. Ensure the methodology is detailed enough for replication. Mean separation test need to be conducted after ANOVA to check whether which treatments are significantly different. If not, we cannot recommend any treatment by stating that it has performed better than the other treatment. It would be better if the author can remove the detailed botanical descriptions from the introduction. The results and discussion can be more improved by adding implications for Agroforestry Systems and economic and practical considerations.</b>	

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

### **Reviewer Details:**

Name:	<b>Mevuni Sarada Jayathilaka</b>
Department, University & Country	<b>University of Ruhuna, Sri Lanka</b>