

Review Form 1.7

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_108100
Title of the Manuscript:	Assessment of vegetable crops as intercropping system in Arecanut garden for additional returns
Type of the Article	Original Research Article

Review Form 1.7

PART 1: Review Comments

	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)
<p>Compulsory REVISION comments</p> <ol style="list-style-type: none"> Is the manuscript important for scientific community? (Please write few sentences on this manuscript) Is the title of the article suitable? (If not please suggest an alternative title) Is the abstract of the article comprehensive? Are subsections and structure of the manuscript appropriate? Do you think the manuscript is scientifically correct? Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<ol style="list-style-type: none"> Importance: The authors carried out a field experiment for the assessment of vegetable crops as an intercropping system in Arecanut garden for additional returns at different villages of Tiptur taluk, Tumkur districts of Karnataka from 2015-16 to 2016-17 to study the influence of the intercropping system on chali Arecanut yield, economics of Arecanut based intercropping system with vegetable crops, and the soil fertility status of Arecanut garden. Title: Long and preferred to be modified into "Economic Assessment of Intercropping Vegetables in Arecanut Garden". Abstract: Notice the following: <ul style="list-style-type: none"> Provide an opening statement of one or two short sentences as a background on the problem. Check the writing style of the scientific names all over the text. Many modifications were suggested to enhance the readability and understanding of the text. Structure of the manuscript: <ul style="list-style-type: none"> Keywords: Reduce and modify as suggested. Introduction: Notice the following: <ul style="list-style-type: none"> Improperly arranged in two unproportionated paragraphs. The introduction has to be re-arranged into three paragraphs i.e. 1. Introduction 2. Significance of the study, and 3. Aim of the study. Many modifications were suggested to enhance the readability and understanding of the text. The aim: Do not use numbering or bulletting in listing your aims. Some modifications were suggested to enhance the readability and understanding of the text. Materials and methods: Notice the following: <ul style="list-style-type: none"> Provide the institutional ethical approval for the study. Provide more details for serving the repeatability of the research Provide a statistical analysis section with a reference for the used software and the statistical model used in the statistical analysis. Many modifications were suggested to enhance the readability and understanding of the text. Results: Notice the following: <ul style="list-style-type: none"> Reduce the illustration of too many numerical values in the results section as they have been listed in the tables and instead, you can express them in your language. Consider adding the P-value for the significant results in the text. Rec-check the writing style of the scientific names. Many modifications were suggested to enhance the readability and understanding of the text. Discussion: Clear to a certain extent with moderate speculation and comparison. Many modifications were suggested to enhance the readability and understanding of the text. Conclusion: Clear to a certain extent. Many modifications were suggested to enhance the readability and understanding of the text. Tables: Well presented and organized. A few modifications were suggested to enhance the readability and understanding of the text. Figures: Well presented and organized. Scientific Soundness: Although the old study (2015-2017), the manuscript highlighted the assessment of vegetable crops as an intercropping system in the Arecanut garden for additional returns. References: MUST BE UPDATED as only 4.5% (1 out of 22) of the listed references were published in the past five years. The percentage has to increase to at least 35-40%. Old and un-updated references negatively impact the study and indicate that the study is no longer a point of interest. 	
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> Is language/English quality of the article suitable for scholarly communications? 	<p>General view: Some Hindi expression were detected among the text and we have to consider the international language of the scientific research. A certain degree of copyediting, proofreading, further details in materials and methods for serving the repeatability of the research, and references update have to be carried out before resubmission to achieve publishing value.</p>	
<p>Optional/General comments</p>		

Review Form 1.7

PART 2:

	Reviewer's comment	Author's comment <i>(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)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

Name:	Essam Samir Soliman
Department, University & Country	Suez Canal University, Egypt