

### Review Form 3

Journal Name:	<a href="#">International Journal of Plant &amp; Soil Science</a>
Manuscript Number:	Ms_IJPSS_124806
Title of the Manuscript:	EFFECT OF CASTOR TRANSPLANTING AND DIFFERENT ORGANIC MANURES ON NUTRIENT CONTENT, UPTAKE AND SOIL FERTILITY STATUS AFTER HARVEST OF CASTOR ( <i>Ricinus communis</i> L.) UNDER NORTH GUJARAT AGRO CLIMATIC CONDITIONS
Type of the Article	

#### PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<b>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.</b>	The findings highlight the potential benefits of using castor shell compost, which showed a notable increase in nutrient uptake and organic carbon content in the soil. This research not only advances our understanding of castor cultivation but also emphasizes the role of organic amendments in improving soil quality, which is essential for sustainable farming practices.	
<b>Is the title of the article suitable? (If not please suggest an alternative title)</b>	Yes	
<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.</b>	To improve the abstract, it would be better to avoid repeating phrases from the title in the first sentence. Instead, the abstract should begin by emphasizing the importance of castor. There is no need to include details about the statistical method or replication, as these are more relevant to the methodology section. Similarly, some of the words mentioned in brackets could be more appropriate in the materials and methods section, rather than in the abstract.	
<b>Are subsections and structure of the manuscript appropriate?</b>	Yes, however, some subsections may be need to rewrite it. For example: Effect of age of seedling these subsections could be written as <b>"Influence of Seedling Age on Nutrient Content and Uptake in Castor Plants"</b>	
<b>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.</b>	There are many software tools available for creating graphs, and it would be beneficial for the authors to utilize them for a more professional presentation of their data. Additionally, instead of providing an overview of the photos, individual photos should be included to differentiate the combined application of three week old seedling + Castor shell compost and a control plants that will improve the clarity and quality of the manuscript. The manuscript effectively employs established statistical methods to analyze the data, which strengthens the credibility of its findings regarding nutrient uptake and soil fertility status.	
<b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b>	Recent references may be needed to improve the relevance and credibility of the manuscript. It seems that only a few references have been included, and it would be beneficial to add more to strengthen the manuscript.	

### Review Form 3

Minor REVISION comments <b>Is the language/English quality of the article suitable for scholarly communications?</b>	The author needs to rewrite the text to avoid using the same type of sentences repeatedly. Even if the meaning remains the same, it's important to vary the wording to prevent repetition and improve the overall flow of the manuscript.	
<b>Optional/General</b> comments	Figure 1 should be revised to improve clarity, especially the map, which needs to be more detailed and visually clear.	

### **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>Vignesh P</b>
Department, University & Country	<b>Tamil Nadu Agricultural University, India</b>