

Review Form 3

Journal Name:	International Journal of Plant & Soil Science
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	

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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>
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 entitled "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" produces an important aspect in vast scale castor production without yield loss and nutrient efficiency. I hope it will pave a new path into profitable castor production system.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes, the title is suitable	
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 manuscript abstracts clearly defined the whole area of the work undertaken. Some minor grammar corrections have been suggested in the word file.	
Are subsections and structure of the manuscript appropriate?	The manuscript is well defined with proper subsections and structure, the table and figure captions are also consistent.	
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.	Yes, it is scientifically correct. From a technical point of view, the statistical analysis undertaken is proper and correct.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes the references are sufficient and recent.	

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Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	Some grammatical mistakes were observed which have been highlighted as a review comment in the manuscript	
Optional/General comments	<ol style="list-style-type: none">1. In the subsection "effect of age of seedling" of results and discussion section (nutrient content and uptake), it has been found that discussion part in the context of the subtopic is irrelevant. Instead, why significant variation in uptake was observed due to <u>age of seedling</u> should be discussed.2. Another minor mistake is abbreviations being used without spelling out its full term <u>at the first mention</u>, therefore it will be more appropriate if it is indicated in parenthesis in the first mention and used the abbreviation from then on.3. In the subsection "effect of source of manure" in section "Soil status after harvest of crop" of results and discussion, it is mentioned that highest organic carbon content (0.204 %) in soil was found with treatment castor shell compost (S₄), but in the discussion or reasoning part, the favorable effect of FYM only is mentioned. Therefore, it will be more proper if reasoning for why castor shell compost is higher is mentioned here.4. The conclusion part merely stated the results of the experiment. In my opinion, the paper will be more impactful if why these findings are important and their functionality to castor farmers is also mentioned briefly.	

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 manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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