SCIENCEDOMAIN international

www.sciencedomain.org



SDI Review Form 1.6

Journal Name:	Asian Journal of Biology
Manuscript Number:	Ms_AJOB_68242
Title of the Manuscript:	Effect of different spacing on the growth and yield of California Wonder Bell Pepper (Capsicum annuum) on well drained sandy loam soil in The Gambia.
Type of the Article	Short communication

General guideline for Peer Review process:

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, 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:

(http://www.sciencedomain.org/journal/10/editorial-policy)

Created by: EA Checked by: ME Approved by: CEO Version: 1.6 (10-04-2018)

SCIENCEDOMAIN international

www.sciencedomain.org



SDI Review Form 1.6

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)
<u>Compulsory</u> REVISION comments	1. What is meant by the statement "to develop the maximum number of branches and fruits" in the "Abstract" section. The sentence is completely improper and needs modification.	,
	The effect of spacing must be studied on other important parameters like root length, leaf area, chlorophyll etc.	
	3. Table 1 & 2 should be explained graphically using appropiate statistical analysis.	
	4. The most serious limitation of this paper is that there are no control setup (positive or negative) against each treatments. Without proper control, the experiments appears to be completely invalid and conclusion is also inappropriate. Provide controls in your study and compare it with the treatments to draw a valid conclusion.	
	5. What is "a, ab, b, c, d" mentioned in the graphs??? Clarify it	
	6. Every graphs given in the manuscript are without statistical analysis. There are no error bars. Standard deviation (SD) also has not been shown This is a major fault Provide appropiate statistical parameters in the revised manuscript.	
	7. "Discussion" part is missing in your manuscript. Include the "Discussion" section in the revised manuscript citing appropriate references. How your work is similar or different with the same kind of works that has already been performed globally with other plants?	
	8. Materials and Methods section should be rewritten clearly and citing appropiate references.	
Minor REVISION comments	 Well drained sandy loamy soils has been used for the study. Has the same study be performed in other soil types? Explain Also explain whether the specific soil type accelerates the growth of Capsicum annuum more than other soil varieties citing appropriate references? 	
	Mention the climatic conditions of the region used for the study.	
	Provide physical and chemical characteristics of the soil separately in detail.	
	 The legends of each figure is too short to understand. Legends should be self explanatory. Rewrite them in the revised manuscript. 	
	5. Grammatical and punctuation errors, improper grammatical construction of sentences has been noticed numerous times in the manuscript. Please take care of them for its acceptance in the journal. Also please consider a native English editing service/author to correct all grammatical errors found throughout the text.	

Created by: EA Checked by: ME Approved by: CEO Version: 1.6 (10-04-2018)

SCIENCEDOMAIN international www.sciencedomain.org



SDI Review Form 1.6

Optional/General comments	
	Overall my suggesation is "SERIOUS MAJOR REVISION" for the manuscript.

PART 2:

		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?	(If yes, Kindly please write down the ethical issues here in details)	

Reviewer Details:

Name:	Arghyadeep Bhattacharjee
Department, University & Country	National Institute of Technology, India

Created by: EA Checked by: ME Approved by: CEO Version: 1.6 (10-04-2018)