

Review Form 3

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_120306
Title of the Manuscript:	Influence of Varying Nitrogen Levels on Growth and Biomass Partitioning in Cocoa Varieties
Type of the Article	Study is valuable to know the effect of different levels of nitrogen on growth and development of various Cocoa varieties under hydroponics

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 few sentences regarding the importance this manuscript for scientific community. Why do you like (or dislike) this manuscript? Minimum 3-4 sentences may be required for this part.	Nitrogen is a major element required for growth and development of plantation crops which may ultimately leads to production of quality yield. This study has been conducted in very important plantation crop "Cocoa" with different levels of liquid nitrogen fertilization during gestation period for enhancement in biomass need to be highlighted among the researchers and may be treated as important.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes, it is suitable enough.	
Is the abstract of the article comprehensive? Do you suggest addition (or deletion) of some points in this section? Please write your suggestions here.	<ol style="list-style-type: none"> 1. Tallest plant height may be replaced with highest plant height or tallest plant only. 2. Grown with high nitrogen levels may be replaced with application of 120 PPM nitrogen. 3. Overall biomass and biomass distribution with in the plant may be replaced with overall biomass production and its distribution in the plant. 	
Are subsections and structure of the manuscript appropriate?	Yes, it is as per universal format.	

Review Form 3

<p>Please write few sentences regarding the scientific correctness of this manuscript. Why do think that this manuscript is scientifically robust and technically sound? Minimum 3-4 sentences may be required for this part.</p>	<ol style="list-style-type: none"> 1. The methodology followed during experimentation is not mentioned suitably hence, it needs to described properly. 2. Variations recorded in different parameters should be suitably (digits) mentioned in the text also. 3. Levels of nitrogen (40, 80 & 120 PPM) should also be mentioned in text rather than low and high only. 	
<p>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p>	<p>References are sufficient but few of them are very old.</p>	
<p><u>Minor</u> REVISION comments</p> <p>Is language/English quality of the article suitable for scholarly communications?</p>	<p>This part is ok.</p>	
<p><u>Optional/General</u> comments</p>	<p>Research article is suitable for publication.</p>	

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)
<p>Are there ethical issues in this manuscript?</p>	<p><u>(If yes, Kindly please write down the ethical issues here in details)</u></p>	

Review Form 3

Reviewer Details:

Name:	M. C. Jain
Department, University & Country	College of Agriculture, India