SDI Review Form 1.6

Journal Name:	**Journal of Experimental Agriculture International**
Manuscript Number:	**Ms_JEAI_44818**
Title of the Manuscript:	**Doses of magnesium sulphate in productivity of oil palm (Elaeis guineensis)**
Type of the Article	**Original Research Article**

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty'**, 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/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline)

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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)*
Compulsory REVISION comments	"magnesium sulphate monohydrate" or "Kieserite" should be used through out the manuscript instead of "magnesium sulphate" Line 7-8 (abstract): Rewrite to a single paragraph. Line 101-105 (Table 2): "PH" should be "pH". Ratio of soil:solution for pH measurement should be given. Soil pH in water is widely accepted and should be measured. A form of P (available or total) should be clarified. Check a concentration unit of P again; "Mg/dm^{-3}" has confused meaning. Meaning of abbreviations "CTC", "V", and "M" should be given at the foot note. "Data source for research" should be removed. Line 120-124 (Figure 1): All words and abbreviations should be English. Line 133-156: Soil properties should be discussed first. Why Mg should be applied?	
Minor REVISION comments	Line 9: "Amazon" should be deleted, "palm oil" should be "oil palm" Line 16: Should be "Gomes et al." Line 16-17" Should be "palm oil is extracted from its mesocarp and kernel" Line 24: Should be "Foong et al." Line 27: Should be "0.26 ha t^{-1}" Line 29 and 38: "Palma" should be "oil palm" Line 40: "Mg+2" should be "Mg" Line 44: Check your reference No. 8 again Line 44: "deficiency magnesiana" should be "Mg deficiency" Line 57-58: Should be "effects of rates of magnesium sulphate monohydrate on weight and number of fresh fruit bunched, and yield of oil palm. Line 60: Should be "materials and methods" Line 78: No meaning in English for "Delhineamento" Line 80-81: Should be "Spacing between two adjacent trees was 7.8 m, and between rows was 9.0 m." Line 87-88: Table 1 should be deleted. The information is too small, it is better to explain on text. Line 91-99: A brief explanation of analytical methods of soil samples should be given. Generally, different methods give different results and different interpretation. Line 169: Line 169 should be moved to line 172 (place description under the figure).	

	Line 170-171 (Figure 2): Label on X should be “Rates of Kieserite (g plant^{-1})”. The equation on the figure should be quadratic. “Source: research data” should be removed. Line 186: Line 186 should be moved to line 189 (place description under the figure). Line 187-189: (Figure 3): Label on X should be “Rates of Kieserite (g plant^{-1})”. Label on Y should be “Weight of fresh fruit bunch (kg ha^{-1} year^{-1}). “Source: research data” should be removed.	
Optional/General comments	English have to be improved. Do not mixes English with others language?	

Reviewer Details:

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