

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_33639
Title of the Manuscript:	Physiological responses to drought stress in <i>Jatropha curcas</i> seedlings
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>)

1: Review Comments

	Reviewer's comment	Author's feedback
Major REVISION comments	Justifications for the study: Focusing on the expected water shortage in the coming years in view of the negative effects of the climate change phenomenon.	Two sentences (Lines 60-63 and lines 307-308) on the expected water shortage in coming years have been added to the manuscript.
Minor REVISION comments		
Optional comments	The idea of Physiological response to drought stress in <i>Jatropha curcas</i> seedlings seems to be good and quite challenging for researchers. However, the MS lacks novelty and depth of research. Justifications for the study: Focusing on the expected water shortage in the coming years in view of the negative effects of the climate change phenomenon. The objective: The objective is clear and acceptable. Application steps of the study: The implementation steps are appropriate. The results: seem to be preliminary. - Throughout the manuscript a little of grammatical mistakes were observed like sentence formation which may confuse the readers. - Where GY has high priority, there is no data related to yield and its components were measured.	Two sentences (Lines 60-63 and lines 307-308) on the expected water shortage in coming years have been added to the manuscript. English grammar has been checked and some errors have been corrected (lines 32, 49, 58, 73, 237, and 329) and an unclear sentence has been changed (lines 365-368). In this study we wanted to investigate the response of <i>J. curcas</i> seedlings to drought, and the possible influence of seedling age on it. However, <i>J. curcas</i> begins to produce seeds from the third year of age. Thus in the early years it is not productive and, unfortunately, GW cannot be measured.