

Review Form 1.6

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_91209
Title of the Manuscript:	Effect of moisture regimes and gypsum levels on growth and yield of rabi Groundnut (<i>Arachis hypogea</i> L.)
Type of the 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:

(<https://www.journalijecc.com/index.php/IJECC/editorial-policy>)

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	In the abstract, it is necessary to briefly mention the experimental mode and specify that it is an experiment in split-plots. Many abbreviations are not explained. Indeed, the publication is intended to be read by all agronomic specialties and not only those in crop production. Too many long sentences in the text requiring them to be broken into shorter sentences.	
Minor REVISION comments	What is in blue color is corrected. There are remarks marked in red that need to be answered	
Optional/General comments	Figures in histograms showing the standard deviations could have been established instead of certain tables. Similarly, regressions between irrigation regimes and gypsum on the one hand and yield on the other are also feasible. The experiment is correct, but the results refer to a high consumption of water resources and excessive spreading of gypsum in the soil. This will risk increasing the electrical conductivity of the soil solution in the long term and negatively affect yields. This is why, the calculation of the true quantities exported in Ca and S by the whole plant.	

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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