



SDI Review Form 1.6

Journal Name:	American Journal of Experimental Agriculture
Manuscript Number:	2014_AJEA_13689
Title of the Manuscript:	Temperature Requirement for Crop Growth and Productivity of Groundnut (Arachis hypogaea L.) under Dry Western Zone of India
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)
<u>Compulsory</u> REVISION comments	- A field experiment was conducted in loamy sandy soil. Assingned 32 treatments - Observed in HNG 10 varieties. - Groundnut is an important oilseed crop that plays a major role in bridging 55 phosphorus applications	1. Soil was loamy sand not sandy its consider as loamy sand. 2. 4 sowing, 2 varieties and 4 fertility levels so total treatments is 32. 3. Name of varieties is TG 37A and HNG 10. 4. India on the basis of minimum requirement of oils and fats, it should be 5.49 million tonnes, against the present production of only 2.9 million tonnes, so groundnut play important role to bridge the gap (Veeramani and Subrahmaniyan, 2011). 5. Nitrogen and phosphorus application (0, / 20 N: 40 P₂O₅/ 30 N: 60 P₂O₅ and 40 N: 80 P₂O₅kg ha⁻¹) Recommended doses of nitrogen and phosphorus fertilizers in combinations <u>Zero</u> means control plot or no use any fertilizers
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		