



SDI Review Form 1.6

Journal Name:	Current Journal of Applied Science and Technology
Manuscript Number:	Ms_CJAST_37071
Title of the Manuscript:	Impact of Rainfall and Temperature on the Yield of Major Crops in Gujarat State of India: A Panel Data Analysis (1980-2011)
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>)

PART 1: Review Comments

	Reviewer's comment	Author's comment <i>(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)</i>
<u>Compulsory</u> REVISION comments	1. The INTRODUCTION needs to be expended. For example, the authors should introduce the study region and major crops. 2. The materials in lines 32-38 are same as the Abstract. They need to be modified. 3. Line 51, Is the model calibrated?	Suggestions accepted and highlighted. The model was applied earlier by BIRTHAL et al (2012), is pre-tested.
<u>Minor</u> REVISION comments	1. Table 2, what "Constant" indicates? 2. Line 196, it should be "However". 3. Lines 200-201, the same as the last sentence in the Abstract.	Suggestions accepted and highlighted.
<u>Optional/General</u> comments		