# **Review Form 1.6**

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_84051
Title of the Manuscript:	"A STUDY ON ADOPTION AND FACTORS DETERMINING THE ADOPTION OF RECOMMENDED CLIMATE SMART AGRICULTURE (CSA) PRACTICES BY THE FARMERS OF TELANGANA STATE"
Type of the Article	

### **General guideline for Peer Review process:**

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, 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)

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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	The author's efforts are appreciated for having considered more than a decades (2010) Concept of CSA acronym by FAO-UNO and made a reasonable efforts to Corraborate Climate change factors vis-a-vis Global Warming effect with the few Meteorological parmeters(Maximum,Minimum temperature and rainfall along with severe Weather phenomena mention with monsoon Variability for the selected domain comprising the few districts of Telegana State of India with a passing reference of climate change over the crop by using some of the CSA techniques, explaind very briefly without any experimental readings of the mentioned parameter in order to make the Research more scientifically sound. The data analysis as per the chosen parameters and correlations though adequate but needs more rigorous studies of more climate and Meteorological parmeters e.g Relative Humidity,Diurnal Variation of temperature, Mesoscale Convective Features with more statistical calculations eg.Regression equations,Time Series analysis and Autocorrelation coefficients over not only over the few Telegana Districts but, at least one district of Northcentral Punjab which are effected by Western Disturbances and Global Warming conditions etc.It could have been better to use more modern data eg. Satellite imageries alongwith used conventional Meteorological data. However, the efforts of correlating the selected parameters by the author of almost very latest decade,makes this research paper worth publishing. Nothing like that if possible, at least one more out of suggested Weather parameter or for on more northern district even for a period of year or so; may be added to make the research paper more comprehensive.	
Minor REVISION comments		
Optional/General comments		

# PART 2:

		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?	(If yes, Kindly please write down the ethical issues here in details)	

# **Reviewer Details:**

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