

Review Form 1.6

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_74944
Title of the Manuscript:	Influence of Krishi Vigyan Kendras and socio-economic characteristics towards Adoption of Climate-resilient technologies
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:

<http://peerreviewcentral.com/page/manuscript-withdrawal-policy>

Review Form 1.6

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	<p>The author studied the 'Influence of Krishi Vigyan Kendras and socio-economic characteristics towards Adoption of Climate-resilient technologies'. They carried out their investigation in two districts of North Bengal (Cooch Behar and Malda) using the Krishi Vigyan Kendras, KVKs. One adopted villages and one non adopted village adjacent to adopted villages (as control area) were selected for study from each KVK-area. Their result shows that in the level of awareness, adoption of water-saving technology, in-situ moisture conservation technology, water harvesting, recycling technology and other climate-resilient technologies along with the mean awareness and adoption score is more in the adopted villages than in the non adopted villages. The result also indicate that education of household head, total land holding, outside contact score, total yearly income of the family, extent of participation, exposure to interpersonal media, household power access status, level of awareness on climate resilient technology and extent of association with KVK are positively correlated and significantly associated with adoption score. It was also gathered that the KVK's have huge influence on the adoption of climate-resilient technologies directly or indirectly in both adopted villages and non-adopted villages where trainings were delivered to the farmers.</p> <p>This is important research which aim at improving productivity through reduction in the negative impacts of climate extremes on agriculture.</p> <p>The author should check their sentences to see that their correct, and the use of acronyms must be such that they are defined as the point of first appearance.</p> <p>I recommend the manuscript for publication after the under-listed adjustments.</p>	
Minor REVISION comments	<p>ABSTRACT #Please always write the full name of an acronyms first before using them in the manuscript. #Write full meaning of ICAR, KVK in bracket and re-write the first sentence as: 'In order to reduce the climate change adversities, ICAR with the help of different KVKs operated a project called "National Innovations on Climate Resilient Agriculture". To know the impact of the project, a study was ..' #Remove 's' and write: 'One adopted village' #Remove 'variables' and write: The education of household head...</p> <p>INTRODUCTION #The introduction is wrongly written, adjust it and also remove the semi-colon. #Change 'extremities' to 'extremes' #Briefly explain what 'Krishi Vigyan Kendra (KVKs) is. #The introduction is too long, split it to two paragraphs.</p> <p>MATERIALS AND METHODS #The 'METHOD' is wrongly written, missing H. Also remove semi-colon here and in-front of other sub-topics in the manuscript.</p> <p>#The sentence that started with 'In assessing the influence of KVKs ...' is long, consider splitting it to two sentences and change 'Direct, Indirect' to 'direct, indirect' except they are used to start a sentence. #Re-write these texts as: 'respectively. The statistical methods such as percentage, t-test, correlation, multiple regression ...'</p>	

Review Form 1.6

	RESULTS AND DISCUSSION #Write as: 'listening to radio' #Table no-1 and 2, close the brackets at (Numbers of family members). #Re-write 'socio economic or socioeconomic' as 'socio-economic' #Add 'd' to 'sample' in these texts: '... 274 cases of adoption happened by sampled farmers...' #Under Figures 3 and 4, Change 'Fig' to 'Figure'.	
Optional/General comments		

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:

Name:	<i>Opeyemi Salau</i>
Department, University & Country	<i>University Of Ado Ekiti, Nigeria</i>