

Review Form 1.6

Journal Name:	Asian Journal of Agricultural Extension, Economics & Sociology
Manuscript Number:	Ms_AJAEES_84377
Title of the Manuscript:	Adaptability of Farmers to Climate Change in North Bank Plains Zone of Assam
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.journalajaees.com/index.php/AJAEES/editorial-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>ABSTRACT</p> <p>The This study was carried out to assess the adaptability of farmers to climate change in North Bank Plains Zone of Assam. A household level survey was carried out with the selected farmers to obtain the primary data.</p> <p>For this, In this study total 120 farmers were selected from 6 different villages through proportionate random sampling. The adaptability was assessed by following the procedure of Shankar et al. (2013). Suggestion: Better not to use cited lines in abstract section.</p> <p>Adaptation Index for each management practice was calculated and the score was ranged from 0 to 100. Findings from this study revealed that adaptation practices such as use of organic manure, summer deep ploughing, conservation tillage, bunds and change in variety were followed by most of the farmers to cope up with the climate change. The adaptation practices such as water harvesting, use of ITK Suggestion: Better not to use short form in abstract section, bird perched, intercropping and protected cultivation were followed by least number of farmers to cope up with climate change.</p> <p>The study also revealed that majority of the respondents (67.67%) belonged to medium adaptability category followed by 19.17 per cent of respondents in low adaptability category and 14.17 per cent respondents in high adaptability category. The mean adaptability score was 11.71 indicating that, on an average, respondents had medium adaptability.</p> <p>Suggestions:</p> <ul style="list-style-type: none"> • Your abstract section should have answer of following questions: <ul style="list-style-type: none"> ○ What are the objectives of your study? ○ What are major findings of your study? ○ What is the methodology of your study? ○ What are your suggestions from your findings? • Improve your grammar as well. <p>Materials and Methods</p> <p>The study was conducted purposively in North Bank Plains Zone of Assam as it is the highly flood affected and drought prone areas of Assam. The zone consists of 6 districts, out of which 2 districts Why you have chosen these two districts? Mention its reason. were selected randomly for the study, viz., Sonitpur district and Udalguri district. From each selected district 3 villages were selected randomly, Why you have selected three village? Better to clarify it.. viz., chitalmari no. 2 village, chitalmari no. 3 village and chitalmari saporri village from Sonitpur district and Fatasimolu village, Biscuti village and Kasarison village from Udalguri district</p>	
Minor REVISION comments	<p>Conclusion</p> <p>The study on adaptability of farmers to climate change revealed that adaptation practices such as use of organic manure, summer deep ploughing, conservation tillage, bunds, change in variety and diversified farming were followed by most of the farmers to cope up with the climate change. Findings from this study suggest that implied the extension functionaries and agricultural scientists should promote these agricultural management practices among the farmers to enable them to cope with changing climate conditions. The study also revealed that majority of the respondents belongs to medium adaptability category followed by low and high adaptability category. This line do not come in sequence. Better to put this line in second or third line of this conclusion section. Thus, the need for increasing adaptation strategies is very crucial for the farmers.</p>	
Optional/General comments		

[Review Form 1.6](#)

PART 2:

	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>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

Name:	Arjun Prasad Khanal
Department, University & Country	Nepal