



SDI Review Form 1.6

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| Journal Name: | Current Journal of Applied Science and Technology |
| Manuscript Number: | Ms_CJAST_50380 |
| Title of the Manuscript: | Climate-Smart Agricultural Practices in Agro-Climatic Zones of Meghalaya: A Social Network Analysis |
| 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

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| | <p>Reviewer's comment This manuscript is scientifically robust and technically sound, from the Abstract to the References. However, few corrections could be effected.</p> | <p>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)</p> |
| <p>Compulsory REVISION comments</p> | <p>1. The Journal write-up could be put in the format that is acceptable for this Journal (CJAST), The format for denoting the references with the body of the work [] and at the end could be put into use.</p> | |
| <p>Minor REVISION comments</p> | <p>1. Between Lines 10 and 11: Could put in brackets (SNA) as - Network Analysis (SNA) of the community ; - 'd' could be added to words as - was 'utilised' for ; were to be 'removed' many farmers ; - Last sentence under Abstract Results could be re-written as follows - The impact of the social networks in both of the ACZs were highest (68.30%) under low, and (63.30%) under the medium adoption levels of CSA practices in the Tropical and Sub-tropical ACZs. - In the last sentence in Abstract Conclusion, could change 'will be' to 'could be' as – and policy makers could be able to</p> <p>2. Line 31: Could add 's' as – personnels were the main 3. Line 39: Could delete 's' from values as – assign value to relationships 4. Line 40: Could change 'make' up to 'made' up of a set of actors 5. Line 41: Could insert 'to' as - SNA was referred to as social 6. Line 44: Could change to - how people 'have' either weak or 7. Line 45: Could change to - Could change to - and 'to' identify t he gaps in' the' networks. 8. Line 50: 'd' could be added to words as - acknowledged the use 9. Line 76: Could put (CSA) in full as - Table 1. Common existing Climate Smart Agricultural (CSA) technologies practiced in the study area - 's' could be added to method as 10. Integrating of scientific and indigenous methods 10. Line 107: (PMA) could be put after adaptation as - adaptation (PMA) practices developed by (16). 11. Line 119: Could delete 'of' as – in 28 and 4 in Tropical ACZ and 12. Line 133: Could put (SHGs) in full as - Kendra (KVK) and ???? (SHGs) can 13. Line 140: Could be disjointed as – networks were 14. Line 142: Could change 'intermediate'. to' intermediary'. 15. Lines 147 ; 148; 154: Could add 'd' as – experienced any ; provoked betweeness; improved Betweeness 16. Line 158: effect changes as - central farmers or nodes could shatter the whole social network. 17. Line 162: Could change 'community' do tend - to 'communities' do tend 18. Line 168: Could be put as - farmers to other farmers, as farmers who were of 19. In Line 169: Could add 's' to two ACZ as – two ACZs tend to 20. In Lines 177 and 188: Could add 'by farmers to the headings as - 3.3. Adaptation or performance of Climate Smart Agricultural (CSA) practices by farmers Table 4. Adaptation/ Performance of Climate Smart Agricultural (CSA) practices by farmers 21. Line 179: Could add 'd' to categorise' and put (low medium and high) as -</p> | |



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| | <p>been categorised into three levels (low medium and high) (Table 4).</p> <p>22. Lines 180 to 183 could be reframed as –</p> <p>In this study it was observed that the highest percentage of the farmers in the Tropical ACZ (68.30%) were in the low level of adaptation, while in the case of Sub-tropical ACZ, majority of the farmers (63.30 %), were under medium level of CSA practices.</p> <p>23. Line 194: Could add 's' as - are sources of climate</p> <p>24. Line 202: Could put comma ',' after characteristics, implying</p> <p>25. Line 207: Could change 'will' to 'could' as - and policy makers could' be</p> <p>26. Line 210: Could add 'S' as - REFERENCES</p> <p>27. Line 231: Could start state with capital letter as – Adamawa State,Nigeria.</p> <p>28. Line 238: Could delete 'et al.'</p> | |
| Optional/General comments | A very good write-up. | |

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

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