

Review Form 1.6

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_85905
Title of the Manuscript:	Dry and wet spell analysis and MAI estimation for assessing the agro climatic potentiality for crop planning in the Central Brahmaputra Valley Zone (CBVZ) of Assam
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:

(<https://www.journalijecc.com/index.php/IJECC/editorial-policy>)

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)
<u>Compulsory</u> REVISION comments	<ol style="list-style-type: none">1) Authors appear to use two referencing styles concurrently. They should use the journal approved format2) The paragraph that appear just before Section 2 should come under Section 23) Areal locations is always described by 2 latitudes and 2 longitudes. The coordinates given for the case study corresponds to point locations only and should be corrected4) All Equations should be numbered and referred to in the main text	<ol style="list-style-type: none">1) Two referencing styles have been omitted and all the references have been given using journal approved format.2) The paragraph that appeared just before section 2 has been bought under section 2.3) Point locations have been removed and areal locations have been provided.4) All equations have been numbered and referred in the main text.
<u>Minor</u> REVISION comments	<ol style="list-style-type: none">1) From paper title, Define MAI in full2) All Figures/Tables should be cited in the main text3) Other minor insertions/deletions can be found in the attached paper	<ol style="list-style-type: none">1) MAI has been defined in full in the paper title.2) All figures/ tables have been cited in the main text.3) All other minor insertions/deletions have been done.
<u>Optional/General</u> comments	The paper presents a very interesting findings on proper crop planning using Markov Chain model to estimate the probability of wet/dry spell. I recommend accepting the paper subject to the above minor revisions being effected	All corrections have been done and highlighted in the manuscript.

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