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### **SDI Review Form 1.6**

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_57607
Title of the Manuscript:	Relationship between Rainfall Pattern in North Central and Southern Nigeria and some tropical Climate Systems
Type of the Article	Original Research 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:

(http://www.sciencedomain.org/journal/10/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	1. The authors have used data from 1951-1992, but they have taken up the study in 2020. Major climate change happens in recent decades, They must analyze the data from 2000-2018 at least.	
	2. Sentence 2 of Abstract is incomplete.	
	3. Restrict literature review till methodology. Results and Discussion should reflect only your results.	
	4. The authors have correlated the rainfall pattern in Nigeria with Central Indian Precipitation Index. I wonder whether such type of Index exists. I understand it's a particular rainfall pattern. Authors should substantiate their study on CIP by citing direct references on CIP and work done on CIP.	
	5. Format the figure and table numbers.	
	<b>6. The objective of the study is not clear.</b> "In particular, the present study aims to improve our present understanding of the August and how its strength may be affected by other climate systems." ??? What does it signify?	
Minor REVISION comments	<ol> <li>So many spelling mistakes. Please correct</li> <li>Grammatical mistakes. Sentences can be more technically structured.</li> <li>Please ensure that all references are formatted as per guidelines.</li> </ol>	
Optional/General comments	Good work done by authors, however the proper structuring of manuscript should be taken care of.	

Created by: EA Checked by: ME Approved by: CEO Version: 1.6 (10-04-2018)

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# 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:**

Name:	Sushree Sangita Mishra
Department, University & Country	Amity University Mumbai, India

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