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SDI Review Form 1.6

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_49392
Title of the Manuscript:	ASSESSMENT OF GLOBAL SOLAR RADIATION AT SELLECTED POINTS IN NIGERIA USING ARTIFICIAL NEURAL NETWORK MODEL (ANNM)
Type of the 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:

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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	There is no compulsory revision	
Minor REVISION comments	Page-6, line-144; '1.5 ⁰ ' needs to be changed to 1.5° Page-6, line-145; '1 ⁰ ' needs to be changed to 1°	
	Page-12, line-280; Figure-4 needs to be put below the Figure on page-11	
	Page-13, line-309; 'Figure 5: Variations of the no of hidden layer neurons with root means square errors (rmse) of solar radiation' needs to be changed to 'Figure 5: Variations of the root means square errors (rmse) of solar radiation with the no of hidden layer neurons'. Note that 'rmse' is on the y-axis.	
	Figure-5 needs to be put below the Figure on page-13	
Optional/General comments	The paper needs to be accepted	

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)	

Reviewer Details:

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Department, University & Country	India

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