



SDI Review Form 1.6

Journal Name:	British Journal of Applied Science & Technology
Manuscript Number:	Ms_BJAST_24603
Title of the Manuscript:	A SIMULATION MODEL FOR ESTIMATING SOLAR RADIATION OF NASARAWA, NASARAWA STATE – NIGERIA
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

	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>
<u>Compulsory</u> REVISION comments	Poor English. The manuscript should be checked by native English speaker or by professor of English language. Please remove explanation subchapter about Visual Basic.	
<u>Minor</u> REVISION comments	-for the entire manuscript; instead "sun" it should be "Sun". -for the entire manuscript; instead "hours of bright sunshine" it should be "sunshine duration". -keywords; please separate "VisualBasic" to "Visual Basic". Delete "and". -Introduction; please, use the terminology "Irradiance" and "Irradiation". Please, don't use "insolation" or similar expressions. Terminology should be accurate, consistent and coherent. -line 60: please, put map of the mentioned location. -please, put explanation for member of all equations from (1) till (7). It would be nice if you can insert explanations from lines 87 till 99. -line 102; sentence is incomplete. -please provide literature review. This important part of the paper is missing in chapter "Methods and procedures" -for the entire manuscript; what kind of radiation is used? Horizontal, tilted, total, direct,... Precise this, please. -please refer on all tables and figures on the manuscript. -there is no need to show same data on figure and table. Please select type of the results presentation (table of figure).	



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	-please numerate all equations. -there is no need for picture on page 12. -table 3; please calculate and write the value of the standard deviation.	
<u>Optional/General</u> comments		

Reviewer Details:

Name:	Anonymous
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