



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 (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	In this work, authors have used the well-known Angstrom empirical correlations based on sunshine duration parameter for estimating the daily global solar radiation in Nasarawa (Nigeria), using data of one year (2013). The results thus found are helpful for users working in solar energy in the study area. Comments: Solar radiation in table 1 and 3 is expressed in (W/m^2), but as we know the energy quantities is expressed in (Wh/m^2), authors are invited to reconsider the unity in these tables. References are relatively old, authors are invited to enhance the work by recent references	
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		

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