



SDI Review Form 1.6

Journal Name:	Advances in Research
Manuscript Number:	Ms_AIR_44629
Title of the Manuscript:	COMPARATIVE ANALYSIS of SOLAR RADIATION CHARACTERISTICS by USING INSOLATION MODELS
Type of the 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>)

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)
Compulsory REVISION comments	<ol style="list-style-type: none"> Suggestion: Topic to reflect the study location Abstract: To include the results/ findings <ul style="list-style-type: none"> "third climatic region" not defined in the body of the work Typos/suggestions <ul style="list-style-type: none"> Line 9: To remove the statement "in the literature" Line 27: To struck off the parenthesis and its content Line 28: To replace Pw with "PW" Lines 47, 51: To use appropriate citation according to editor's report Line 56: Missing word "were" to be included Line 58: Units missing for "15:00 and 9:00" Line 65: Statement to be restructure (not to start with number) Line 68: Acronym "GEP's" not defined Line 74: To use correct citation e.g. Yadav and Chandel, (2012). Amit et al. to be removed Line 75: To replace "sun irradiation" with "solar radiation" Lines 84,92: To define acronyms SDF and NSDF Line 234: "second region" not defined Line 237: Table 1 headings not defined (I_{ort}, FGI and FKI) Line 267: Letter I not defined Lines 269, 274: Both lines have I_o defined differently. Corrections to be made Line 274: To replace "WS" with "W_s" in the equation Line 276: Parameters to be separated appropriately with commas Line 280: "t" not defined Line 290: "t and tg" not defined Line 291: "I_{ds}" not defined" Figures 6 and 7 do not indicate the cities. No legends/keys to define the parameters for the two cities. Discussions not elaborate. Referencing style not suitable (see editorial report) Generally, required to adhere to journal's editorial format e.g. proper referencing style; double columns 	<ol style="list-style-type: none"> Topic is revised per request. Abstract is revised to include results/findings. Third climatic region is edited as "continental climatic zone" Typos are edited accordingly. Figure captions are edited to reflect cities. Referencing style is corrected.
Minor REVISION comments		
Optional/General comments	The author(s) failed to adhere to the required editorial instructions. Thorough work should be done on paper before submission.	



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

As per the guideline of editorial office we have followed VANCOUVER reference style for our paper.

Kindly see the following link:

<http://sciencedomain.org/archives/20>