

Review Form 1.6

Journal Name:	Asian Journal of Advanced Research and Reports
Manuscript Number:	Ms_AJARR_91978
Title of the Manuscript:	MEASUREMENT AND PREDICTION OF WORKPLACE EXPOSURE TO SOLAR ULTRAVIOLET RADIATION IN MAKURDI, BENUE 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:

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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)
Compulsory REVISION comments	1- It is necessary to have a separate and detailed summary of the principle of research work. 2- Write the conclusions at the end of the research.	<ul style="list-style-type: none">- The principle of the research work have been presented in the manuscript under materials and method- The conclusion is already written after the discussion section (please see subheading 5)
Minor REVISION comments	1- Is it possible to find the time period for the absorbed dose of radiation? 2- Is there an application for this research work? 3- It is possible to apply the research practically to compare it with the theoretical results	<ul style="list-style-type: none">- This has already been done in the manuscript. The tiem period is from 10am – 4pm and hourly radiation was measured- The work is applicable to the general public doing outdoor activities and are exposed tpo such UV radiaon. Awareness for protection is necessary by radiation protection agencies. This results of this research calls the attention of the inyernational commitees on radiation protection.- The practical aspect was carried out and the results were compared with the predicted ones (see manuscript for Hourly UV Exposure of Various Occupations – Table 4).
Optional/General comments	1- It is possible to take another radiation, such as beta or gamma and compare it with the current work	<ul style="list-style-type: none">- This is not withing the scope of this research

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)	