



SDI Review Form 1.6

| | |
|--------------------------|---|
| Journal Name: | Asian Journal of Advanced Research and Reports |
| Manuscript Number: | Ms_AJARR_47998 |
| Title of the Manuscript: | ESTIMATION OF BACKGROUND INDUCED TEMPERATURE IN AND AROUND BAKERY OVENS FOR SOME SELECTED LOCATIONS IN CALABAR |
| 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>)

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"> 1. Every reference cited in the main text, such as Golbabaee and Omidvari (2008), Epstein and Daniel (2006), and Kjellstrom (2014), should also appear in reference list. However, it is not. This is a serious lack. 2. The paragraph of the lines 173-176 is not clear and written in poor. 3. The presentation of the Results section is not appropriate. For example, all Tables and Figures lack of the units of the physical quantities. Table 7 and Figures 3 and 5 do not specify the locations of the field test. 4. In Figure 4, explain how the line can be drawn 5. How do you get the correlation coefficients In Line 223. The explanation is suggested to present in the text 6. In line 224, "Temperature increases, wind speed also increases" the description does not apply to Table 4. In addition, the sentence should be more accurate. "Temperature increases, wind speed also increases" → "As the ambient temperature increases, the wind speed in bakery increases." 7. Please enhance the Discussion and Conclusion sections and show the highlights of the work | All the suggestions suggested by reviewers have been considered accordingly. |
| Minor REVISION comments | <ol style="list-style-type: none"> 1. In the Introduction, verb tenses should be considered past. The past tense is used to describe things that have already happened. 2. Check the Keywords format in line 21 3. There is an omission title Table 2 in line 137. Please renumber all the Tables. 4. The reference list does not complete. For example, the Reference [3] lacks Journal name. | Edited |
| Optional/General comments | The manuscript should be written in a clear and free from grammatical errors. I won't see any highlights of the work. | |

PART 2:



SDI Review Form 1.6

| | | |
|---|---|---|
| | 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> |
| Are there ethical issues in this manuscript? | <i>(If yes, Kindly please write down the ethical issues here in details)</i> | |
| If plagiarism is suspected, <u>please provide related proofs or web links.</u> | <p>When writing a paper the authors are required to cite their sources, not the copy.</p> <p>Many paragraphs of the manuscript are copied from literature.</p> <p>(1)Lines 23-27, " Heat is recognized as...hormone release rate." is an excerpt from Reference [3].</p> <p>(2)Lines 74-77, " heat stress is one of ...in indoor high-temperature workplaces." is an excerpt from Reference [3].</p> <p>(3)The section of Heat Stress and Heat Exchange, lines 97-125, is an excerpt from the literature Yoram EPSTEIN and Daniel S. MORAN, Thermal Comfort and the Heat Stress Indices, Industrial Health (2006), 44, 388–398.</p> <p>(4)Lines 128-130, "Calabar, located in the southern part...42m above sea level" is an excerpt from Reference [6].</p> | |