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| Book Name: | [**New Horizons of Science, Technology and Culture**](https://bookstore.bookpi.org/product/new-horizons-of-science-technology-and-culture-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_5618** |
| Title of the Manuscript: | **The Effect of W/B Variation and Curing Temperature on the Characteristics of Foamed Concrete Incorporated with Palm Shell Ash** |
| Type of the Article | **Book Chapter** |

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| PART 1: Comments | | |
|  | Reviewer’s comment **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | Author’s Feedback *(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.** | **The research is importance for waste management and recycling of agro-waste. If successfully implemented, it will reduce cement comsuptions in concrete design and reduces ozone layer depletion due to emission of CO into atmosphere.** |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **YES** |  |
| Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here. | **The abstract need to be re-written to communicate the idea. The major component of abstract is missing and the rewiew is attached within the body of abstract.** |  |
| **Is the manuscript scientifically, correct? Please write here.** | **There is some inconsistent use of morta against concrete which needed to be addressed. Also, table1.0 may not be needed** |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.**  **-** | **The author should include more recent authors in relevant** |  |
| Is the language/English quality of the article suitable for scholarly communications? | English quality needed to be improved, especially in the abstract session |  |
| Optional/General comments | The article can be accepted if necessary corrections is made |  |

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| **PART 2:** | | |
|  | Reviewer’s comment | Author’s comment *(if agreed with the 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 detail)*  NO |  |

**Reviewer details:**

**Tirimisiyu Abiodun Buari, Nigeria**