



SDI Review Form 1.6

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| Journal Name: | <u>British Journal of Applied Science & Technology</u> |
| Manuscript Number: | Ms_BJAST_32340 |
| Title of the Manuscript: | Determination of Energy Content of the Municipal Solid Waste of Ado – Ekiti Metropolis, Southwest, Nigeria. |
| Type of the Article | Original Research Paper |

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) |
|-------------------------------------|---|--|
| Compulsory REVISION comments | <p>Please cite the tables 1.1 and 1.2 in the text. In addition, comment the values presented in which table.</p> <p>Line 95 and Line 99: use Figure 1 instead of Plate 1.</p> <p>Section 1.1.2: please add some references in this section.</p> <p>Line 142: cite the author instead of the website</p> <p>Section 1.1.4: please add some references in this section.</p> <p>Please remove the figures 1, 2, 3 and 4 in pages 10 and 11.</p> <p>Section 2.1.2: please remove this three sentences:</p> <p>1)The weight of a clean crucible was tarred down to zero on the digital weighing balance.</p> <p>2)The sample identification and the corresponding mass was entered through the PC keyboard of the calorimeter prior to the determination of the energy content.</p> <p>3)On completion of the final phase, a final calorific value (CV) result was displayed on the screen of the calorimeter and stored. The mass and the</p> | <p>Corrections effected</p> <p>Corrections effected Corrections effected</p> <p>Corrections effected Corrections effected</p> <p>Corrections effected</p> <p>Corrections effected Corrections effected</p> <p>Corrections effected</p> <p>Corrections effected</p> <p>Corrections effected</p> <p>Corrections effected</p> <p>Corrections effected</p> |



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| | <p>sample identification number were deleted.</p> <p>Please presented the standard deviation for the values presented in Table 3.3, Table 3.4 and Figure 3.1.</p> <p>The authors must improve the discussion about the results. Please compared the obtained results with others from the literature. The results and discussion section must be deeply improved.</p> <p>Please remove this sentence from the conclusion section: 2. Waste which often creates a nuisance to the environment can be converted to wealth with appropriate technology.</p> <p>The discussion in section 4.1 must be included in the conclusion section.</p> | <p>Effected</p> <p>Corrections effected</p> <p>Corrections effected</p> |
| Minor REVISION comments | | |
| Optional/General comments | | |