Review Form 3

| Journal Name: | Journal of Materials Science Research and Reviews | |
|--------------------------|--|--|
| Manuscript Number: | Ms_JMSRR_130745 | |
| Title of the Manuscript: | Development and Mechanical Properties of Compacted Graphite Cast Iron (CGI) Suitable for Exhaust System Pipes. | |
| Type of the Article | | |

General guidelines for the Peer Review process:

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, provided the manuscript is scientifically robust and technically sound. To know the complete guidelines for the Peer Review process, reviewers are requested to visit this link:

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PART 1: Comments

| | Reviewer's comment | 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 importance of durable exhaust pipes in automotive and industries cannot be over- emphasized. This study proffers a solution to non-durable exhaust pipes based on material composition and thus, helps to further advances in knowledge. | |
| Is the title of the article suitable? (If not please suggest an alternative title) | Suitable | |
| 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. | It is comprehensive however, little amendments as recommended in-text comments should be effected | |
| Is the manuscript scientifically, correct? Please write here. | Yes | |
| Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. | Yes | |
| Is the language/English quality of the article suitable for scholarly communications? | Yes, the in-text comments on some tenses are sentences should be effected | |
| Optional/General comments | | |

PART 2:

| | | 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) | |

Reviewer Details:

| Name: | Olumide A. Towoju |
|----------------------------------|-------------------------------|
| Department, University & Country | Lead City University, Nigeria |

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