



SDI Review Form 1.6

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| Journal Name: | Journal of Engineering Research and Reports |
| Manuscript Number: | Ms_JERR_47661 |
| Title of the Manuscript: | Statistical Analysis of Rice Husk Ash as a Construction Material in Building Production Process |
| Type of the Article | Short 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>)



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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) |
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| Compulsory REVISION comments | | |
| Minor REVISION comments | <p>This study considers the statistical analysis of rice husk ash as a construction material in building production process. The quality of concrete mixture is of inevitable concern to all stakeholders in the construction industry in the zone when the climatic conditions of the zone are considered. The mix ratio is examined and all the prevailing construction/production practices are considered statistically. The statistical tools employed are descriptive, normality, process statistical summary and confidence estimation methods of statistics. The tools portrays the necessary information in the data to understand what the data information for further production process analysis.</p> <p>In my opinion, the paper is well written and organized. The work of the paper is correct. However, there are some comments to improve the quality of the paper which are given as follows:</p> <ul style="list-style-type: none"> • In the introduction part, the author should give more background works in details about advantages of the proposed method over the existing methods • Some remarks on the computation complexity of the obtained results should be given. • In Figures, further explanations should be provided about the different coordinate systems. Please make sure that the parameters in all figures are explained. | <p>Thank you for your comments</p> <p>Revision done</p> <p>Corrected</p> <p>Done</p> |
| Optional/General comments | | |

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) |
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| Are there ethical issues in this manuscript? | <i>(If yes, Kindly please write down the ethical issues here in details)</i> | |