



SDI Review Form 1.6

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| Journal Name: | Journal of scientific research and reports. |
| Manuscript Number: | Ms_JSRR_68436 |
| Title of the Manuscript: | PROPERTIES OF SUSTAINABLE CONCRETE CONTAINING RED MUD: A REVIEW |
| Type of the Article | Review 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/journal/10/editorial-policy>)

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 | <p>Improvement required for the abstract, conclusions Provide some flowcharts for the methodology used Add some tables to the manuscript Some equations are also required to show the strength, crack calculations and make the paper most scientific.</p> | |
| Minor REVISION comments | <p>Please improve the references. The following might be added to the list:</p> <p>[1] B. Z. Afridi, K. Shahzada, and M. T. Naqash, "MECHANICAL PROPERTIES OF POLYPROPYLENE FIBERS," vol. 17, pp. 116–125, 2019, doi: 10.5937/jaes17-19092.</p> <p>[2] S. Khoso, M. T. Naqash, S. Sher, and Z. Saeed, "An Experimental Study on Fiberly Reinforced Concrete using Polypropylene Fibre with Virgin and Recycled Road Aggregate," <i>Archit. Civ. Eng. Environ.</i>, 2018, doi: 10.21307/acee-2018-007.</p> <p>[3] B. Z. Afridi, K. Shahzada, and M. T. Naqash, "Mechanical properties of polypropylene fibers mixed cement-sand mortar," <i>J. Appl. Eng. Sci.</i>, vol. 17, no. 2, 2019, doi: 10.5937/jaes17-19092.</p> <p>[4] S. Azmat <i>et al.</i>, "Effects of Fiber Reinforcements on the Strength of Shotcrete," vol. 9, no. 1, pp. 176–183, 2021, doi: 10.13189/cea.2021.090115.</p> | |
| Optional/General comments | | |



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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> | |

Reviewer Details:

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