

Review Form 3

Journal Name:	Journal of Engineering Research and Reports
Manuscript Number:	Ms_JERR_129347
Title of the Manuscript:	Development of Models for the Prediction of Mechanical Properties of Concrete using Bida Natural Stones as Coarse Aggregate
Type of the Article	Original Research Article

General guidelines for the 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 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 <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
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.	Concrete development and finding its properties in fresh and hardened stages using waste materials is an innovative technique in the field of sustainable concrete technology.	
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.	Abstract is good. But yellow colour shaded words need correction and to avoid repetitions	
Is the manuscript scientifically, correct? Please write here.	Yes, manuscript if good scientifically.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	References can be added around twenty including the waste materials used in the previous studies.	
Is the language/English quality of the article suitable for scholarly communications?	Good.	
Optional/General comments	The manuscript may be considered for publication after the minor updates.	

PART 2:

	Reviewer’s comment	Author’s comment <i>(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)</i>
Are there ethical issues in this manuscript?	<i>(If yes, kindly please write down the ethical issues here in detail)</i> No	
Are there competing interest issues in this manuscript?	No	
If plagiarism is suspected, <u>please provide related proofs or web links.</u>	No	

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PART 3: Declaration of Competing Interest of the Reviewer:

Here reviewer should declare his/her competing interest. If nothing to declare he/she can write “I declare that I have no competing interest as a reviewer”

PART 4: Objective Evaluation:

Guideline	MARKS of this manuscript
Give OVERALL MARKS you want to give to this manuscript (Highest: 10 Lowest: 0) Guideline: Accept As It Is: (>9-10) Minor Revision: (>8-9) Major Revision: (>7-8) Serious Major revision: (>5-7) Rejected (with repairable deficiencies and may be reconsidered): (>3-5) Strongly rejected (with irreparable deficiencies.): (>0-3)	8-9

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Editorial Comments (This section is reserved for the comments from journal editorial office and editors):

	Author's Feedback

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Write 5-8 Keywords regarding expertise of Reviewer	Concrete using waste materials High performance concrete Ceramic waste concrete Structural performance of concrete members Solid waste concrete High strength concrete