

Review Form 1.6

Journal Name:	Current Journal of Applied Science and Technology
Manuscript Number:	Ms_CJAST_88155
Title of the Manuscript:	Structural Characteristics of Lightweight Ferrocement Walls with Various Types of Core Materials and Mesh Reinforcement
Type of the 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:

(<https://www.journalcjast.com/index.php/CJAST/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)
Compulsory REVISION comments	<ol style="list-style-type: none"> 1. While it is true that the control specimen surpassed all other samples, would there be a practical application of all the other experimented samples or at least the next best to the control specimen? If Yes, Please kindly explain the practical application of all or the best materials observed from this research. 	
Minor REVISION comments	<ol style="list-style-type: none"> 1. The last sentence of your abstract seems to be incomplete or has missing words. 2. It would be nice to use section numbers. 3. Fig 3.3 was mentioned on page 10 of the paper but the said Figure is not found in the paper. Kindly pay attention to the numbering system used. 4. Only put acronyms in parenthesis if it was first written in full before the acronym. 5. On page 23, Tables VII and VIII were mentioned. Kindly correct. 6. On page 26, the following sentence was lifted; "Cracks propagation and modes of failure for each specimen from the theoretical study were recorded as shown in Fig.(29)". However, Fig 29 describes the Meshing of model parts. Please kindly reconcile the Figure numbers with the actual Figures. 7. On Page 30 kindly reconcile Figure 30 with the actual Figure. 8. There are lots of references in the list of reference that are not in the main text. Please kindly correct this. 9. The number of Figures and Tables are so much, therefore making the page count so much. There are Figures and Tables you can remove and the still maintain the integrity of the paper. Please kindly work on reducing the page count. 	
Optional/General comments	This is a really good work done. However, I will like you to pay attention to the writing. There are just a few sentences with missing words and a few unfinished sentences making it hard to grasp the idea being presented.	

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

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