

Review Form 1.7

Journal Name:	Journal of Engineering Research and Reports
Manuscript Number:	Ms_JERR_98540
Title of the Manuscript:	STRENGTH AND DEFORMATIONAL CHARACTERISTICS OF CONCRETE BEAMS REINFORCED WITH STEEL BARS LOCALLY PRODUCED FROM RECYCLED METAL SCRAP IN GHANA
Type of the Article	Original 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.

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<https://www.journaljerr.com/index.php/JERR/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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. (Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	No apply.	
<p>Optional/General comments</p>	<p>It is an interesting manuscript about hybrid materials for buiding. It merits to be published. Please consider the following comments:</p> <p>i) In the Abstract it should be mentioned if it was produced metal beams from recycled materials. It should be stated something about its characteristics. Then describe the combination with the other material. Please clarify from the beginning in accordance with the title.</p> <p>ii) Please revise the position of the table 1.</p> <p>iii) Please consider to add an image of the steel bars.</p> <p>iv) Please check in material and methods that it seems there is missing details focused in the addition of the recycled materials in combination with the steel beams; quantity? How it was the design?. V) Check the axes of figures, it is no so visible.</p>	

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

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Reviewer Details:

Name:	Guillermo Bracamonte
Department, University & Country	National University of Cordoba, Argentina