

Review Form 1.7

Journal Name:	Journal of Engineering Research and Reports
Manuscript Number:	Ms_JERR_112435
Title of the Manuscript:	INVESTIGATION OF THE COMPRESSIVE STRENGTH OF SAND-FILLED POLYETHYLENE TEREPHTHALATE BOTTLES AS A MATERIAL FOR WALL CONSTRUCTION
Type of the Article	Original Research Article

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.</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>1. It's a novel way of producing bricks where, plastic bottles are used as such to produce bricks. This would reduce the processing cost of shredding plastic waste for recycling. If proved to be worthy this method could be very beneficial to reduce plastic waste.</p> <p>2. Yes</p> <p>3. Yes</p> <p>4. No</p> <p>5. Number of samples for each trial is very limited. Hence repeatability of results is a big question.</p> <p>6. Yes</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>1. No</p>	
<p>Optional/General comments</p>	<p>1. The authors should state the number specimens cast for each mix.</p> <p>2. Images of how the bottles are placed in the mould before casting the clay cement mix can be shown.</p> <p>3. Titles of sections 3.1 and 3.2 are the same.</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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