

Review Form 3

Journal Name:	Journal of Engineering Research and Reports
Manuscript Number:	Ms_JERR_124558
Title of the Manuscript:	The Use of Waste Synthetic Hair Fibre in Cement Mortar
Type of the Article	Research

Review Form 3

PART 1: Review Comments

Compulsory REVISION 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. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.		
Is the title of the article suitable? (If not please suggest an alternative title)		
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.		
Are subsections and structure of the manuscript appropriate?		
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.		
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.		

Review Form 3

<p>Minor REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>		
<p>Optional/General comments</p>	<p>The authors have presented a well-written and well-structured manuscript of great interest on mortar materials. Specifically, author present the results from an experimental research work on the use of waste synthetic hair fibre in cement mortar. However, some minor comments and suggestions are provided to further enhance the manuscript's overall quality.</p> <ol style="list-style-type: none"> 1. The abstract should be concise, focusing on the methodology employed and the key findings. A clear and succinct summary will enhance the paper's readability and impact. 2. In the introduction, the authors should further emphasize the need for additional research on this subject. 3. Furthermore, they should include a short section about this technique which comes from ancient times. Hair or fibres have traditionally been used as reinforcement in lime renders as a means of improving tensile strength and to reduce shrinkage cracking. 4. Gaps in the literature and the motivation behind this study were not highlighted in the study ['A novel feature selection approach based on tree models for evaluating the punching shear capacity of steel fiber-reinforced concrete flat slabs,' and 'On the mechanical characteristics of fiber reinforced polymer concrete.'] 5. Transitions between sections should be smoother; please work on this to enhance readability. 6. The conclusion section should be revised and improved. <p>Addressing these specific comments will significantly enhance the quality and suitability of your manuscript for publication in an international journal.</p>	

PART 2:

	<p>Reviewer's comment</p>	<p>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>
<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>	

Reviewer Details:

<p>Name:</p>	<p>Panagiotis G. Asteris</p>
<p>Department, University & Country</p>	<p>School of Pedagogical and Technological Education, Greece</p>