

Review Form 3

Journal Name:	Advances in Research
Manuscript Number:	Ms_AIR_129280
Title of the Manuscript:	Study on the influence of fiber on the performance of foam concrete
Type of the Article	Opinion Article

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.	This manuscript has an important role for the scientific community regarding its contribution to education through the network of scientists, researchers, students, academicians, etc. The author's efforts to highlight this sub-field of engineering can have a useful impact on others and can be used in interdisciplinary and cross-institutional activities. Indirectly, this article will promote ideas to the readers and be a scientific references to the next generations.	
Is the title of the article suitable? (If not please suggest an alternative title)	The title of the article is generally addressed, and kindly advise to add or state directly to the specific topic of the research. Here are several title suggestions: (1) Exploring the performances of physical and mechanical properties of fiber-foam concrete. (2) The performances of physical and mechanical properties of foam concrete with the addition of fibers; A concise review (3) Study on the influence of fibers to the physical and mechanical properties of foam concrete. The justification of these suggestions is to ensure the title accurately correlates with the identified keywords and what the article is talking about. For example, the article not only focuses on compressive strength and thermal conductivity but also states the physical and mechanical properties such as flexural strength, dry shrinkage, tensile strength, density, water absorption, etc.	
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.	The abstract of the article is slightly comprehensive and needs some improvements. The general context or background information of the study was stated and the problem statement was well addressed. The suggestion seems appropriate is the performance properties of foam concrete should mirror the title and content of the research as commented in the author's article. If possible, hence this is the opinion article, add the expected hypothesis or previous discoveries related to the research to enhance the content of the manuscript.	
Is the manuscript scientifically, correct? Please write here.	The manuscript is agreeably scientific. The manuscript was written in structured format and the content is following the scientific manuscript requirement. The manuscript is organized to reflect the basis pattern of the scientific process such as abstract, introductory paragraph, discussion, conclusion and list of references.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The references in the article are insufficient in certain parts as commented in the article, and kindly suggest adding several citations from any relevant articles to strongly support the claims pointed out in the manuscript by the author. It is strongly advised that the citations and list of references must be current and updated. The citation should not exceed that of the previous 5 years' publication. For example, there are 4 out of 16 citations were published more than 10 years ago.	

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Is the language/English quality of the article suitable for scholarly communications?	Yes. The language of the article is adequate and acceptable for scholarly communications. The use of English is also appropriate and easy to understand as a scientific article.	
<u>Optional/General</u> comments	Other comments are mentioned in the reviewed article. Overall, the article has potential and scientific values with minor improvements.	

PART 2:

	<u>Reviewer's comment</u>	<u>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)</u>
<u>Are there ethical issues in this manuscript?</u>	<u>(If yes, Kindly please write down the ethical issues here in details)</u>	

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