

Review Form 1.7

Journal Name:	Advances in Research
Manuscript Number:	Ms_AIR_119664
Title of the Manuscript:	Seismic Performance Study of PEC Structures
Type of the Article	Opinion Article

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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><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>1. The paper thoroughly covers the research progress on PEC structures, highlighting significant studies and findings from various researchers globally. The focus on PEC structures is timely and relevant, especially considering the growing emphasis on resilient cities and post-earthquake recoverability. Detailed Experimental Insights: The discussion of experimental studies, both past and recent, provides a solid foundation for understanding the behaviour of PEC structures under seismic loads.</p> <p>2. Yes, the title of the article is suitable.</p> <p>3. The abstract is clear but could be more concise. Consider summarizing the key findings and contributions in a more focused manner. The sentence "The advantages of PEC structure are Earthquake may cause damage to the building structure..." needs rephrasing for clarity.</p> <p>4. The paper could benefit from clearer headings and subheadings to guide the reader through the different sections. Currently, it feels somewhat disjointed. Divide the research progress into clear subsections with specific headings for each major study or theme. Provide a critical comparison between the domestic and international research findings to highlight any significant differences or similarities.</p> <p>5. While the literature review is extensive, the paper lacks a deep analytical discussion of the findings. More emphasis on comparing different studies and drawing overarching conclusions would strengthen the paper.</p> <p>6. Ensure all references are formatted consistently according to the journal's guidelines. Verify that all cited works are included in the reference list and are correctly cited in the text.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>The language/English quality of the article is not suitable for scholarly communications. The manuscript contains numerous grammatical errors and awkward phrasings that detract from its readability. A thorough proofreading is required.</p>	
<p>Optional/General comments</p>	<p>The conclusions are somewhat general. Specific recommendations for future research based on the reviewed studies would add value. Discuss potential practical applications of PEC structures in seismic regions and any challenges in their implementation. The paper has significant potential but requires substantial revision in terms of language, structure, and depth of analysis. Addressing these issues will greatly enhance the clarity and impact of the research.</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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