Review Form 3

Journal Name:	**Journal of Engineering Research and Reports**
Manuscript Number:	**Ms_JERR_129665**
Title of the Manuscript:	**Seismic response of curve bridge with frictional pendulum system under multidimensional seismic excitation**
Type of the Article	**Research paper**

General guidelines for the 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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==PART 1:== Comments

	Reviewer's comment	Author's Feedback *(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)*
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.	Bridge design has specific and advanced techniques. The finite element model of a bridge requires appropriate scientific capabilities, which the author of the paper has. Bridge performance is (one of) the most important issues in structural engineering. The seismic performance of a bridge during an earthquake can help many projects in the world. The author has chosen a good topic.	Thank you for your comments !
Is the title of the article suitable? (If not please suggest an alternative title)	This title is better and more comprehensive: Seismic Performance Evaluation of Curved Bridges with Friction Pendulum System under Seismic Loadings	Thank you for your comments !
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.	■ At the beginning of the abstract, say 3 sentences about the seismic performance of the bridge and its impact on structural engineering. ■ In the methodology, state what type of analysis you used (Type of analysis). ■ Also state the number of accelerograms applied to the bridge. ■ Write a numerical value (the most important numerical achievement of the paper) of the results in the last section of the abstract.	■ Added at the beginning of the abstract ■ Incorporated in Section 3.1 ■ Incorporated in Section 3.2 ■ Added at the end of the abstract
Is the manuscript scientifically, correct? Please write here.	■ Why did you write this way for an author? Chen et al. [8-9]examined ... ■ Omit the names of the authors in writing references. Example: Mahmood Minavanda et al ... ■ If you used software like SAP 2000 or MATLAB in any part of the paper, you should write about it in the methodology and abstract of the paper. I mean MATLAB. Because you wrote about it somewhere in the paper. ■ Did you use modal analysis or nonlinear time history? ■ In research papers, the effect of an important factor or parameter on the performance of a structure should be compared under different conditions. You have examined a bridge under different earthquakes. What do you think the results will be useful for other future studies and applied projects? ■ How would you know if your results are wrong? You need to compare them to other studies to see if the results are consistent. You didn't include any validation in your paper. Do a validation, even a simple one.	■ Because both articles were written by this author ■ 2Revisions have been finalized on Section 1 ■ It has already been mentioned in the summary ■ Yes. Modal analysis is conducted in Section 4.1. Section 4.2 employs a nonlinear time history technique for result analysis. ■ Currently, limited research exists on the seismic performance of curved bridges subjected to friction pendulum forces, which I believe could serve as a reference for selecting friction pendulum parameters and examining its seismic behavior. ■ The variations in the fundamental characteristics of the bridge and the choice of seismic stimulation will result in differing final change patterns; nonetheless, all values shown, including the displacement and acceleration amplitude of the main beam, remain within a reasonable range.
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	ok	

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Is the language/English quality of the article suitable for scholarly communications?	Some sections need to be revised and simpler sentences added. Some sentences are too long and complicated.	Some of the long sentences have been modified
Optional/General comments	**The paper has a good quality surface. Some necessary corrections and a few more output from the figures should be added to increase the surface of the work.**	

	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)*
Are there ethical issues in this manuscript?	*(If yes, Kindly please write down the ethical issues here in details)*	