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| Book Name: | **OSCILLATIONS AND WAVES IN VISCOELASTIC MEDIA WITH INCLUSIONS** |
| Manuscript Number: | **Ms\_BPR\_3924** |
| Title of the Manuscript: | **OSCILLATIONS AND WAVES IN VISCOELASTIC MEDIA WITH INCLUSIONS** |
| Type of the Article | **Complete Book** |

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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.** | Considering that protecting underground structures against earthquakes is important. There are different methods to investigate the behavior of underground structures against earthquakes. The method described in this research is useful, because it has been compared with other methods such as finite element and experimental methods. But, I want to ask author about research innovation, while papers such as Vibration analysis of thin cylindrical shells using wave propagation approach is published 20 years ago. Please explain about it in the Preface. |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **I think the title can get better, I suggest “ The Seismic Behavior of Cylindrical Shells** **using Wave Dynamic Method”** |  |
| 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. | **I think it is good** |  |
| **Is the manuscript scientifically, correct? Please write here.** | **Yes, this method is correct** |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.**  **-** | I think the references are not sufficient and recent, there are articles like “ Dynamic response of cylindrical shell supporting structure under multiple impacts: experimental and numerical investigation” that is published in 2024 |  |
| Is the language/English quality of the article suitable for scholarly communications? | **It is good, but some places are not translated into English, like part 6 in Conclusion, subject 7-2,….** |  |
| Optional/General comments | Also, There are Minor Revisions: 1. The table of contents is incomplete. 2. In some figures, like figures 1-1, 1-2, 6-5 the figure information is not complete. 3. Explanations below figures and references should be summarized. 4. Translate the information below Figures like 6-14 into English. 5. In the title 4-3, delete the on that you wrote at the beginning. 6. Some parts in the results, under the figure and title are not translated into English. |  |

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

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| **Reviewer Details:** | |
| **Name:** | **Maryam Haghbin** |
| **Department, University & Country** | **Islamic Azad University, Iran** |