

Review Form 3

Journal Name:	Journal of Engineering Research and Reports
Manuscript Number:	Ms_JERR_129795
Title of the Manuscript:	Analysis of construction technology of shear wall in house construction
Type of the 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 holds significant importance for the scientific community as it addresses a critical challenge in the field of structural engineering, specifically the progressive collapse assessment of multi-span concrete bridges. By introducing novel methodologies, advanced analytical models, or experimental insights, it provides valuable contributions to understanding bridge performance under extreme conditions. The findings have the potential to enhance design practices, improve safety standards, and inform policymakers about resilient infrastructure strategies. Additionally, the work bridges existing gaps in literature, serving as a foundation for future research in earthquake and structural engineering domains.	
Is the title of the article suitable? (If not please suggest an alternative title)	The current title, "Analysis of Construction Technology of Shear Wall in House Construction," is clear and descriptive but could be improved for better specificity and appeal.	
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 is clear and presents the main focus of the manuscript. However, it could be refined to better align with standard academic writing conventions, enhance clarity, and highlight key contributions Clarify the problem statement Use precise language Streamline structure	
Is the manuscript scientifically, correct? Please write here.	The manuscript is generally scientifically sound, addressing the construction technology of shear walls in house construction with a focus on reinforcement, formwork, concrete construction, and quality maintenance. Several key aspects of shear wall construction and its applications are well-articulated. However, a few points could be refined for clarity	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The references included in the manuscript appear to be relevant and cover key aspects of shear wall construction, reinforcement, and concrete technologies. Assessment of the Current References Suggestions for Additional References from Recent Journal Articles While the current references are generally sufficient, updating the manuscript with additional recent publications (especially from the past 5 years) would strengthen the foundation of the research.	

Review Form 3

Is the language/English quality of the article suitable for scholarly communications?	The manuscript's language and quality of English are generally suitable for scholarly communication but could benefit from refinement in sentence structure, terminology consistency, and flow	
Optional/General comments	State Clarity and Readability Conclusion: Expand to include summary, implications, and applications Include Figures and Tables Needs Formatting	

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>	

Reviewer Details:

Name:	Rushikesh Vijaykumar Bandal
Department, University & Country	COEP Technological University, India