

**ReviewForm3**

JournalName:	<a href="#">JournalofScientificResearchandReports</a>
ManuscriptNumber:	Ms_JSRR_124184
TitleoftheManuscript:	EffectsofVerticalandSlantShearReinforcementontheStrengthofaSimplySupportedDeepBeam
TypeoftheArticle	

**PART 1: ReviewComments**

<b>Compulsory</b> REVISION 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. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	This manuscript contributes significantly to the scientific community by addressing the critical topic of shear strength in deep beams, particularly in the context of reinforced concrete. The findings provide valuable insights into the influence of shear link inclination on the structural integrity of deep beams, which is essential for engineering applications, especially in high-rise buildings. The thorough experimentation and clear presentation of results enhance the understanding of concrete behavior under load, making it a relevant reference for future research and design practices. Overall, I appreciate the manuscript's clarity and its practical implications for improving the safety and performance of structural designs.	
Is the title of the article suitable? (If not, please suggest an alternative title)	Yes, the title of the article appears suitable as it reflects the key focus on shear strength behavior in deep beams with varying angles of shear reinforcement.	
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 provides a good overview of the study, including the focus on shear strength behavior, the materials used, and the key findings. However, it could benefit from a few adjustments for clarity and completeness: A concluding statement summarizing the significance of the results could enhance the impact of the abstract. I suggest changing keywords that are already described in the title (Deep beam, shear reinforcement)	
Are subsections and structure of the manuscript appropriate?	Yes	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.	The authors conducted a series of well-defined tests on materials and concrete specimens, adhering to established standards, which adds credibility to their findings. The analysis of the results is systematic, highlighting the correlation between shear reinforcement inclination and the shear strength of deep beams, which is an important factor in structural engineering. Additionally, the use of appropriate statistical methods and comparisons with existing literature further validates the robustness of the study, ensuring that the conclusions drawn are both reliable and applicable to real-world engineering challenges.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes, considering that it is an area with occasional productions.	

**ReviewForm3**

Minor REVISION comments	Yes	
Is the language/English quality of the articles suitable for scholarly communications?		
Optional/General comments	Overall, the manuscript is well structured. It may be beneficial for the authors to include a discussion on potential limitations of their study, such as the specific mix design used or the range of angles tested, as this could provide valuable context for interpreting the results. Addressing these limitations would enhance the manuscript's overall quality and scientific contribution.	

**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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

Name:	Thefeson Vilhena Oliveira
Department, University & Country	Federal University of Pará, Brazil