

# Review of: "Investigation of Mechanical Properties of Sisal Fiber and Sugar Palm Fiber Reinforced Hybrid Composites"

Dr. Srinivasa Chikkol Venkateshappa

Potential competing interests: No potential competing interests to declare.

## Review Feedback:

1. To enhance reader understanding, it is suggested to explicitly state the research objective or hypothesis at the conclusion of the introduction.
2. Improve the discussion section by offering a concise summary of common failure modes observed in natural fiber-reinforced composites, as highlighted in various reviewed papers.
3. Include information about equipment calibration procedures and specify the ASTM standards adhered to for each mechanical test to ensure result repeatability and reliability.
4. Incorporate statistical measures, such as standard deviations, to better comprehend result variability. While the water absorption discussion is insightful, consider exploring reasons for differences among samples beyond fiber composition.
5. Recap the practical implications of the findings and propose potential areas for future research based on the current results.
6. Enhance clarity in the Materials and Methods section by providing more detailed information about the NaOH treatment process of fibers.