

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

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**Potential competing interests:** No potential competing interests to declare.

1. Why the selection of this range "0 to 8 %"? Are there literature sources to back this selection?
2. Nothing was mentioned about the measurement/calculation of density and porosity under experimental work.
3. You did not mention the particle size of the ceramic (SiC) used in this work.
4. It can be observed that the porosity for secondary processing via extrusion at 6% and 8% addition of SiC was almost the same. This shows that a few additions above 8% MAY result in a decrease in the porosity and possibly a more densified composite. Can you check the literature to confirm if any researcher has used above 8% addition of SiC? A comparison of the results will also be necessary.
5. You gave the percentage increase for the cast sample, but you did not in the case of post-cast conditions of extrusion.
6. What do you mean by optimal mixture? Did you optimize the addition of SiC? If yes, you did not mention the optimization method adopted.
7. What do you mean by identical? Use adopted technical terms in describing fractured surfaces.
8. Lock the aspect ratio before expanding Fig.3.
9. Change the word "doping" under impact test to "addition."
10. Graphs 8 - 10 were obtained using a particular load. Give the value of the load for better understanding.
11. Are you sure it is aluminum? Or rather aluminum alloy?
12. You did not show the refined grains in the SEM images. Maybe a TEM image may be necessary to reveal this.
13. The discussion of results should contain the presentation of the results, reasons for the results, justification of the results using previous works, and the implication/applications of the results.