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.

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Authors carried out a research work on “Mechanical Properties of Sisal Fiber and Sugar Palm Fiber Reinforced Hybrid Composites”. The composite specimens were developed using compression moulding technique while maintaining a total fiber loading of 30 wt%.

Following are the observations of the study to improve the quality of the manuscript.

1. In introduction part, identify the gaps in study of natural fiber composites and include the same in the manuscript.
2. All the results should be supported with physics and the reasons behind a rise in tensile and flexural strength values for 30wt% and include the same in the manuscript. Analysis is to be carried out with respect to microstructural studies.
3. Reason/physics behind for decrease in impact strength for sample 2.
4. In figures/graphs (Results and Discussion), error bars are to be added indicating standard deviations.
5. The conclusion part should be rewritten based on the corrections made in the results and discussion part.

The manuscript may be accepted after incorporating the minor revision made.