

Review Form 3

Journal Name:	Journal of Materials Science Research and Reviews
Manuscript Number:	Ms_JMSRR_121643
Title of the Manuscript:	Plant Fiber Constituents and Impact of Environmental Degradation on the Physical, Hardness and Thermal Properties of Banana-Sisal Fibre Hybrid Reinforced Epoxy Composites
Type of the Article	

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PART 1: Review Comments

Compulsory 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.	It is a significant work in the area of Natural Composites entitled Plant Fiber Constituents and Impact of Environmental Degradation on the Physical, Hardness and Thermal Properties of Banana-Sisal Fibre Hybrid Reinforced Epoxy Composites. Natural Composites are environmental factors such as moisture, microbial action, UV radiation, and temperature variations can significantly impact the performance and durability of natural fibre-based polymer composites in automobile components.	
Is the title of the article suitable? (If not please suggest an alternative title)	No need	
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.	In abstract please explain	
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.	<ul style="list-style-type: none"> ▪ Hybrid natural composites ▪ Chemical treatment of fibers ▪ Mechanical Properties ▪ Thermal insulating properties 	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes	
Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	Yes	
Optional/General comments	<ul style="list-style-type: none"> ▪ Possible give Graphical abstract ▪ More details regarding Extracting and Modification of plant fibres 	

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>	

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Reviewer Details:

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