

Review Form 1.6

Journal Name:	Journal of Materials Science Research and Reviews
Manuscript Number:	Ms_JMSRR_82555
Title of the Manuscript:	Comparative Characterization of Novel Schizachyrium Exiles Leaves and Raffia Africana Otendor For Materials Potential
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://journaljmsrr.com/index.php/JMSRR/editorial-policy>)

PART 1: Review Comments

	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)
Compulsory REVISION comments	<p>1 The keywords may include the names of the techniques used SEM, FTIR, XRD and XRF.</p> <p>2 The instrumental analyses for both samples A and B may be supported with suitable photographs.</p>	
Minor REVISION comments	<p>1 In introduction part, the unit of thermal conductivity may be properly written.</p> <p>2 Figure 2: SEM microcragh of (a) Raffia Africana Otendor and (b) Schizachyrium exiles leaves.</p> <p>Is it Micrograph? (Under 3 result and discussion)</p> <p>3 The values were lower than the density of some widely used synthetic fibers' such as E-glass (2.56 g/cm³), carbon fiber (1.4-1.8 g/cm³), and silica sand (2.4g/cm3).</p> <p>Unit of density of silica sand may be corrected. (Under 3 result and discussion)</p> <p>4 the incorporation of RAOL and SEL fiber into composites will lead to the synthesis of lightweight materials with good UV resistance.</p> <p>It should be fibers. (Under 3 result and discussion)</p>	
Optional/General comments	<p>1 The expansion of SEM, FTIR, XRD, XRF, KBr may be mentioned at least one time in the work.</p>	

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PART 2:

	Reviewer's comment	Author's comment <i>(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)</i>
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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