

Review Form2

Book Name:	Chemical and Materials Sciences -Developments and Innovations
Manuscript Number:	Ms_BPR_2011
Title of the Manuscript:	Investigation of Natural Composites Matoa Tree Wood as the Base Material for Eco-Friendly House Piles using Ansys
Type of the Article	Book chapter

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 minimumof 3-4 sentences may be required for this part.	This work represents the use of matoa wood as foundation material for houses. Strength analysis has been studied in ANSYS. I like this work but a few more analyses should be done if possible.	
Is the title of the article suitable? (If not please suggest an alternative title)	yes	
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.	The abstract should be more precise and should focus only on objective and finding of the current work.	
Are subsections and structure of the manuscript appropriate?	Yes, but more subsections should be introduced.	
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 minimumof 3-4 sentences may be required for this part.	The flexure analysis should be carried out on matoa and iron wood using ANSYS. The results should be compared with other existing materials to prove the sustainability of this material.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	References rae enough	

Review Form2

Minor REVISION comments Is the language/English quality of the article suitable for scholarly communications?	The flexure analysis should be carried out on matoa and iron wood using ANSYS. The results should be compared with other existing materials to prove the sustainability of this material. Improve the writing with grammar.	
Optional/General comments		

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?	(If yes, Kindly please write down the ethical issues here in details)	

Reviewer Details:

Name:	Vibhooti Narayan Mishra
Department, University & Country	Rajkiya Engineeirng College, AKTU, India