



SDI Review Form 1.6

Journal Name:	Current Journal of Applied Science and Technology
Manuscript Number:	Ms_CJAST_47286
Title of the Manuscript:	Challenges and Environmental Impacts of Biomass Energy in South Asia
Type of the 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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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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>The review itself deals with biomass aimed at producing clean and renewable energy for the future of the country.</p> <p>Why not think about making a more comprehensive review and tackle the problems (which are bigger) head on?</p> <p>What are these PROBLEMS? There are a few revisions dealing with WATER-ENERGY-FOOD, addressing serious consequences and possible resolutions for future problems related to shortages of potable water, food in quantity (high projection of population growth) and production of clean and renewable energy.</p> <p>There are some studies already available.</p>	
Minor REVISION comments	<p>There is a need for a more complete review and include, for example, the Sorghum crop, as this is a very relevant crop and plays a role in the production of clean and renewable energy.</p> <p>Another crop that could perhaps be added in the review would be the Forage Palm (Opuntia ficus-indica), or even, because there is a cultivation history in Asia, it would be the case to think of an additional crop, being this plant resistant to lack water or adapted to arid regions.</p> <p>From item 2.0 BIO-ENERGY to item 4. BIOMASS IN ASIA there are few references that make the work less representative. Especially in the initial items. It is well known that in terms of biomass the literature is full of information and quite updated. I believe that, perhaps, a greater revision is necessary to add and give greater volume of information that is available in the literature.</p>	
Optional/General comments	<p>In the introduction it would be interesting to give a better reasoning to the work (revision), considering that there are reliable bibliographic sources for this. Perhaps in each paragraph, at the end, insert references that embase what is being written. With this, the text has more credibility.</p>	

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>	

Reviewer Details:

Name:	Eduardo Henrique Lima De Lucena
Department, University & Country	Universidade Federal De Pernambuco, Brasil