



SDI Review Form 1.6

Journal Name:	Asian Journal of Environment & Ecology
Manuscript Number:	Ms_AJEE_30156
Title of the Manuscript:	ENZYMATIC CONVERSION OF WASTE (RICE HUSK) INTO FERMENTABLE SUGAR THROUGH DILUTED ACID PRETREATMENT
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:

(<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)
<u>Compulsory</u> REVISION comments	This debate on ethanol produced from food is important, not only for the purpose of diversion, but the need for new energy sources. And research around waste as raw energy matter is very important, and this work brings the same waste as option for renewal as food, not only as fuel. The paper cited the logistics costs in the process, that in all property developments is the profitable kickoff, if not incurs oblivion. The situation in room temperature used in the treatments, I see in this regard a calorie savings of concern to the whole process. The conclusion that the pretreatment with acid gives high yield of fermentable sugars was observed in the laboratory, it can be replicated industrially? The results suggest rather, that the yield is dependent on the acid concentration and treatment time. The theme is relevant and the results impel the continuity of research.	
<u>Minor</u> REVISION comments	What years ago was utopia in various research fields with waste, it is now industrialized. A strategic and relevant way.	
<u>Optional/General</u> comments		

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