



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>)



SDI Review Form 1.6

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	Point 1: the figure and explanation is not in agreement (figure 01 talks about two but not third concentration – within the body of graph). Point 2: insufficient experimentation to justify the argument. Point 3: Explanation provided on reduction in detectable sugar at later time points is not convincing. Amount of sugar lost by washings would be common (relatively) hence different explanation is expected. Point 4: I wonder have authors kept sugar and 0.5 M, 1M and 1.5 M H₂SO₄ to note if the functional aspect of sugar remains the same. I wonder if the sugar does not get destroyed.	
<u>Minor</u> REVISION comments	English needs to be rectified. Apart from a few English errors, mistakes (Plural/ singular)	
<u>Optional/General</u> comments	The concept presented in this manuscript is common and exist in the text.	

Reviewer Details:

Name:	Arun S. Kharat
Department, University & Country	Department of Biotechnology, Dr. Babasaheb Ambedkar Marathwada University, Subcampus Osmanabad, India