

Review Form 1.6

Journal Name:	Journal of Advances in Microbiology
Manuscript Number:	Ms_JAMB_88188
Title of the Manuscript:	The production of second-generation bioethanol From Lignocellulosic biomass Using Two Strains of <i>Sacharomyces cerevisiae</i>
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://www.journaljamb.com/index.php/JAMB/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 A through language polishing by someone with better English language skills. There are many English writing problems which need to be carefully modified</p> <p>2 A critical review of different (recent studies between years 2018-2022) studies would be more meaningful.</p> <p>3 The detailed characteristics of corn waste samples used would be meaningful.</p> <p>4 Please focus on the merits of your review and the meaning of it. Please compares the bioethanol yield using different types of bacteria but similar corn waste.</p> <p>5 Author can add discussion on microbial conversion pathway and compares your result with existing research work using similar microbes.</p> <p>6 Is there any other parameters involved during ethanol production (yeast fermentation) and how do you determine the basis of each parameters involves ((i.e. fermentation time, temp, pH etc.)?)</p> <p>7 How long it took to complete one cycle of fermentation and how author can convinces that the conversion of bioethanol is completed during the time frame.</p> <p>8 Please convince regarding the novelty of the work.</p> <p>9 Please elaborates more on the conversion mechanism that might affect the yield of bioethanol.</p> <p>10 Abstract should be rewrite. It should includes brief intro, methods and result.</p>	
Minor REVISION comments		
Optional/General comments		

Review Form 1.6

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>	

Reviewer Details:

Name:	Siti Roshayu Binti Hassan
Department, University & Country	Universiti Malaysia Kelantan, Malaysia