

Review Form 1.6

Journal Name:	Journal of Energy Research and Reviews
Manuscript Number:	Ms_JENRR_89970
Title of the Manuscript:	CENTRAL COMPOSITE DESIGN OF BIODIESEL PRODUCTION FROM WASTE COOKING OIL USING TYMPANOTONUS FUSCATUS (PERIWINKLE) SHELLS AS CATALYST
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.journaljenrr.com/index.php/JENRR/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	This is a good research article on how to convert waste cooking oils into biodiesel by a two-step esterification and trans-esterification using the shells of tropical periwinkle (<i>Tympanotonus fuscatus</i>) as a catalyst as well as methanol. However, no indication is given as to the cost of the process, although it is stated that the periwinkle shells are free. No cost is given for the waste vegetable oil or the various agents especially methanol, which I assume can be recovered?	
Minor REVISION comments	The scientific name of tropical periwinkle is <i>T fuscatus</i> nor <i>T. Fuscatus</i>	
Optional/General comments	While it is a good research article, there should be given the costs of the production of biodiesel and the ways to commercialize this method. How much biodiesel could be produced from waste cooking oil?	

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:

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