

Review Form 1.6

Journal Name:	Journal of Engineering Research and Reports
Manuscript Number:	Ms_JERR_86652
Title of the Manuscript:	Empirical modeling and optimization of base activated Ngbo catalysts in esterification reaction using response surface methodologys
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:

(<https://www.journaljerr.com/index.php/JERR/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	<ol style="list-style-type: none">1. Response Surface Methodology should be discussed in detail in Section-I.2. A more elaborate survey highlighting the impact and study of different catalysts and their performance to yield efficient results of esterification is needed, and discuss your findings in brief.3. The explanation of the contour and residual plots can be improved and add concrete inferences from the illustrating figures.	
Minor REVISION comments	<ol style="list-style-type: none">1. Proofread the whole paper and correct grammatical and punctuation mistakes.2. Figures are not clear.	
Optional/General comments	None	

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>	

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