

Review Form 1.6

Journal Name:	Journal of Engineering Research and Reports
Manuscript Number:	Ms_JERR_93234
Title of the Manuscript:	EVALUATION OF ACTIVATED CARBON FROM RAPHIA PALM NUT ENDOCARP AS ADSORBENT FOR SOLID ADSORPTION REFRIGERATION
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	1-Please determine complete chemical analysis of activated carbon and itsash percentage. 2 -Please determine pore size and surface area experimentally (by nitrogen adsorption) to suggest the mechanism of adsorption 3- I think equation no 5 un- accurate to use in this research to calculate surface area 4- author must be suggest how determine amount of adsorption clearly 5- author must be use blank study without use H ₃ PO ₄ and CaCl ₂	
Minor REVISION comments		
Optional/General comments		

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?	(If yes, Kindly please write down the ethical issues here in details)	

Reviewer Details:

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