



SDI Review Form 1.6

Journal Name:	International Research Journal of Pure and Applied Chemistry
Manuscript Number:	Ms_IRJPAC_39421
Title of the Manuscript:	Application of Response Surface Methodology in Phenol red Adsorption Using Kola nut (Cola acuminata) Shell Activated Carbon
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>)

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		
Minor REVISION comments	<p>Temperature is expressed as °C in abstract. It is expressed as K in metrology section. Uniformity may be maintained.</p> <p>The unactivated/UKNS and activated carbon/KNS-AC are reported to be used in the study. However, there is no such nomenclature in Materials and methods section. UKNS and KNS-AC are not defined.</p> <p>It is also noticed that physical characterisation was carried out for UKNS and KNS-Ac. But the other studies were conducted on for KNS-AC only. Why?</p> <p>Para 2.4: Phrase 'following factors, pH, contact time, ' may be written as 'following factors: pH, contact time, '.</p> <p>Fig. 3 and 4 are clearly visible due to shed. Fig. 5-6 also need improvement.</p> <p>Table 5 to 9: Bottom line is missing.</p>	<p>Corrections have been effected</p> <p>UKNS and KNS-AC have been explained in the materials and method section</p> <p>This is because the results of the physical characterization indicated that the activated kolanut shell (KNS-AC) has much better adsorbent properties than the raw kolanut shell (UKNS). Hence, further studies were done using only KNS-AC</p> <p>All other corrections have been effected.</p>
Optional/General comments	Nil	