

Review Form 1.6

Journal Name:	International Research Journal of Pure and Applied Chemistry
Manuscript Number:	Ms_IRJPAC_85174
Title of the Manuscript:	Adsorption of Acid Red 52 contained in waste water by co-products of the phosphate industry: Kinetics and thermodynamic
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.journalirjpac.com/index.php/IRJPAC/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	Text must be fully revised for English language. Variables should be in italic. In Eqs. 1 and 2: specify Ct or Ce. Use one of them, not the two symbols. In Figs 8, 9, 10, 11, 12,13, 14, 15, 16, 17 Table 2, 3, 4, 5, 6, 7 check the possibility that DSC and DS are interchanged. Page 13, Cp. 3.5, lines 4 and 5: Substitute "The curves shown in figure 13, show that the quantity of dye fixed on the adsorbents increases rapidly in low concentrations and decreases as the latter increases" for "The curves shown in figure 13, show the rate of dye fixed on the adsorbents is high in low solute concentrations and low for high solute concentrations."	<ul style="list-style-type: none">- English of the manuscript has been revised.- The term Ce has been replaced by Ct in the text.- The phosphate waste rock and the phosphate waste rock calcined were assigned DS and DSC- The title has been changed
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)	