

Review Form 1.6

Journal Name:	Asian Journal of Chemical Sciences
Manuscript Number:	Ms_AJOCS_86816
Title of the Manuscript:	CHROMIUM(VI) REMOVAL FROM WASTEWATER BY BATCH ADSORPTION MODE USING DATE NUT CARBON
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.journalajocs.com/index.php/AJOCS/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. A functional characteristic of the adsorbent surface is necessary to identify the structure, shape and size of the pores. 2. Adsorption isotherms (Langmuir, Freundlich, and Temkin) should be studied to identify the type of adsorption. 3. Add a paragraph about the materials used and the company that supplied them. 4. Clarify how to calculate the percentage of element removal and write the equation in the practical part. 4. Study of the second order kinetics model and add its results to the table.	Comment accepted and considered
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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	