

Review Form 1.6

Journal Name:	Archives of Current Research International
Manuscript Number:	Ms_ACRI_90875
Title of the Manuscript:	Quality Minimization of Agricultural Drainage Water for Irrigation Water Reuse Using Coconut 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:

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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>The potential of coconut shell activated carbon for agricultural drainage water quality minimization; pH adjustment, and excess nitrate and sulphate adsorption were discussed in detail. The manuscript has a few problems and can be published after editing these problems.</p> <ol style="list-style-type: none">1. There are some formatting and spelling errors in the manuscript.2. In the study, the activated agent is potassium hydroxide (KOH), not phosphoric acid (H₃PO₄).3. The equation $q_t = (C_0 - C_t)/m_s$ should be modified to $q_t = (C_0 - C_t)V_0/m_s$, where V_0 is the solution volume.4. In Fig 2, surface morphology of the sample before Activation, the sample should be the coconut shell charcoal, not the coconut shell, so in section 3.2, the sentence "structural and morphological characteristics of coconut shells before and after activation" should be modified as "structural and morphological characteristics of coconut shell charcoal before and after activation".	
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>	

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