



SDI Review Form 1.6

PART 1:

Journal Name:	<u>Physical Review & Research International</u>
Manuscript Number:	2013_PRR1_4634
Title of the Manuscript:	Adsorption of 2,4-D on carbonized chest nut shell
Type of the Article	Research paper

General guideline for Peer Review process is available in this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

- This form has total 7 parts. Kindly note that you should use all the parts of this review form.



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PART 2: 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)
<u>Compulsory</u> REVISION comments	<p>Its incomplete study and need following suggestions:</p> <p>1. Include effect of dose, concentration, temperature and particle size.</p> <p>2. Literature is not update and need the following references in introduction part.</p> <ol style="list-style-type: none"> 1. Advances in Water Treatment by Adsorption Technology, Nature London, 1: 2661-2667 (2006). 2. The Quest for Active Carbon Adsorbent Substitutes: Inexpensive Adsorbents for Toxic Metal Ions Removal from Wastewater, Sepn. & Purfn. Rev., 39, 95-171 (2010). 3. New generation adsorbents for water treatment, Chem. Revs., 112: 5073-5091 (2012). 4. Low cost adsorbents for removal of organic pollutants from wastewater, J. Environ. Manag., 113: 170-183 (2012). 5. Water treatment by adsorption 	<p>The experiments about temp, concentration and dose effects are included. The grounded particles are used for taking the advantage of micropores adsorption. The literature is updated and mentioned references are written in the introduction part.</p>



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	columns: Evaluation at ground level, Sepn. & Purfn. Rev., In Press (2013); DOI: 10.1080/15422119.2012.748671	
<u>Minor</u> REVISION comments	-	
<u>Optional/General</u> comments	-	