



SDI Review Form 1.6

PART 1:

Journal Name:	International Research Journal of Pure and Applied Chemistry
Manuscript Number:	2012 IRJPAC 2713
Title of the Manuscript:	ARSENIC REMOVAL FROM REAL-LIFE GROUNDWATER BY ADSORPTION ON NEEMBARK (<i>Azadirachta indica</i>)

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 9 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 <i>(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)</i>
<u>Compulsory</u> REVISION comments	There has been (unfortunately to the authors) much work in the literature on this area. A lot, mostly recent, was overlooked in the Introduction survey. Further, I cannot see any significant contribution. The only perhaps originality is the use as natural adsorbent for arsenic Neem (which I am not sure what it is by the way) bark. It should be decided whether Neem bark is one or two words.	# Mostly recent literatures have been introduced in the introduction. # There are a lot of significant contributions in the present study such as: Neem bark is very low cost natural adsorbent and available waste material in Bangladesh, without any treatment of the adsorbents can be used as adsorbent for arsenic. After adsorption of arsenic by neem bark, it can be desorp and also it can be reuse. Neem bark is two words ("Neem" and "Bark")
<u>Minor</u> REVISION comments	When we speak on costly technologies, one expects to see some economic figures for the present. Also, when we say that the said adsorbent has tremendous potential, at least some comparison has to be presented.	# Comparison has been presented in results and discussion in the text, as suggested.
<u>Optional/General</u> comments	I know that arsenic removal is an important problem for Bangladesh. Hence, if possible, the editor could ask the manuscript to be submitted as a Note or Short Communication, after suitable rewriting. (In this case also, reviewing will be required.)	# It depends on the decision of chief editor and editorial board.