## **Review Form 1.6**

Journal Name:	Asian Journal of Environment & Ecology
Manuscript Number:	Ms_AJEE_87741
Title of the Manuscript:	Evacuation of Hexavalent Chromium from Aqueous Solution Using Chitosan Based Activated Carbon Derived from Butea Monosperma Bark
Type of the Article	Original Research Article

#### **General guideline for Peer Review process:**

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, 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:

(<a href="https://www.journalajee.com/index.php/AJEE/editorial-policy">https://www.journalajee.com/index.php/AJEE/editorial-policy</a>)

Created by: EA Checked by: ME Approved by: CEO Version: 1.6 (10-04-2018)

## **Review Form 1.6**

#### **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		
Ontional/Conoral comments		
Optional/General comments		
	Dear editor/Asian Journal of Environment & Ecology	
	(Evacuation of Hexavalent Chromium from Aqueous Solution Using Chitosan Based Activated Carbon Derived from Butea Monosperma Bark)	
	I recommend publication of this manuscript after considering major revision	
	Title is not attractive at all, rewrite the title like this	
	Chitosan-based Activated Carbon derived from Butea Monosperma Bark is used to remove hexavalent .chromium from aqueous solution	
	Abstract: is very poor in valuable results and English language.	
	Abstract and Introduction: need modification	
	Introduction contains insufficient survey about the topic of this study, Material and methods lack the experimental details. Details of t extrusion are not explained in the experimental .and requires improvement The manuscript is not written or organized well.	
	In Prime Novelty Statement: I trialed reading the manuscript several time, However I found it pure academic need promising application, so I recommend major correction of the manuscript	
	In applied chemistry, these references are recommended	
	Elbatouti, M. and Fetouh, H.A., 2019. Extraction of eco-friendly and biodegradable surfactant for inhibition of copper corrosion during acid pickling. <i>Adsorption Science &amp; Technology</i> , 37(7-8), pp.649-663.	
	El Batouti, M. and Fetouh, H.A., 2021. A facile new modified method for the preparation of a new cerium-doped lanthanium cuperate perovskite energy storage system using nanotechnology. <i>New Journal of Chemistry</i> , <i>45</i> (19), pp.8506-8515.	
	Figures needs more explanation,	
	Role of Chitosan Gel need more explanation	
	Manuscripts lack Tables and there is no data availability	
	(Note: Dear Editor/	
	(I would like to inform that the revision of manuscript takes a lot of time and efforts, please I want economical prize for my revision for this manuscript or any future work	

Created by: EA Checked by: ME Approved by: CEO Version: 1.6 (10-04-2018)

# **Review Form 1.6**

## PART 2:

		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)	

## **Reviewer Details:**

Name:	Mervette El Batouti
Department, University & Country	Alexandria University, Egypt

Created by: EA Checked by: ME Approved by: CEO Version: 1.6 (10-04-2018)