



SDI Review Form 1.6

Journal Name:	Current Journal of Applied Science and Technology
Manuscript Number:	Ms_CJAST_40273
Title of the Manuscript:	Research on a Sequencing Batch Three Phase Fluidized Bed Biofilm Reactor for Treatment of Sugar Factory Wastewater
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:

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

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	The article is interesting, but some are required. More references in the Introduction. Justification and references for Experimental procedures. Figure 1 more clearly presented. The type of measuring (for pH COD, TP) equipment must be presented. The Standard Procedures must be specified. Some references for the RESULTS AND DISCUSSION - Characteristics of Carriers part.	4. Zhang Xuehong, Zhang Li, and Liang Yanpen, Experimental Technology of Water Treatment Engineering, Metallurgical Industry Press, 2008 pp.234-235 5. GB11914-89, Determination of the chemical oxygen demand, Peking,1989,12,15 6. GB7479-87, Determination of Nessler's reagent colorimetric ammonium, Peking,1987,03,01 Fig.1 ok The performance parameters such as pH, COD, ammonia nitrogen (NH₃-N), total phosphorus (TP)^[4], and dissolved oxygen (DO) were analysed as per cycle detailed in Standard. Methods Determination of dissolved oxygen in Water was by iodine method^[4]. COD was determined by dichromate method according to GB 11914-89^[5]. The ammonia nitrogen (NH₄-N) was measured by using Nessler's reagent colorimetric method according to GB 7479-87^[6]. Characteristics of Carriers part. References 3. Chang-yi Jin, Zu-yu Liu, Kun Hu and Wei-xing Huang, The performance of three phase fluidized bed biofilm reactor in treatment of sugar factory wastewater. Advanced Materials Research. 2012,347-353:1331-1336
Minor REVISION comments		
Optional/General comments		