



SDI Review Form 1.6

Journal Name:	Asian Journal of Biotechnology and Bioresource Technology
Manuscript Number:	Ms_AJB2T_40528
Title of the Manuscript:	Investigating the effectiveness between using <i>Pseudomonas fluorescens</i> and its biosurfactant in bioremediation of petroleum hydrocarbon contaminated soil
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:

(<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		
Minor REVISION comments	<ul style="list-style-type: none"> - Introduction: I'd suggest to include more recent reference (above year 2010) rather than 1990s. There are thousands of work similar to you research which could be cited such as "Arezoo Dadrasnia, Mohammed Maikudi Usman , Kelvin Swee Chuan Wei, Rita Devi Velappan , Hossein Jamali, Nooshin Mohebbali and Salmah Ismail. (2016). Native soil bacterial isolate in Malaysia exhibit a promising supplements on degrading organic pollutants. Process Safety and Environmental Protection. DOI: 10.1016/j.psep.2016/.02.001." - What is the reason for incubating only 8 h/ day?! Why did not allow to incubate 24 h. If you have any reference for this method, please cite it. (Line 75) - Line 126; why kept the moisture of sample to 10%? Usually soil moisture keep for 60-80%. Please explain it. - How many replicate you used for your experiment? - Use error bar (standard deviation) for all figures. - How you going to justify the mechanism of degradation? - Have you done the physic-chemical analysis of soil (before & after the experiment)? - Why stopped the experiment on day 40? Why did not continue for over 40 days? (why not 50 or 60 days) 	
Optional/General comments		

Reviewer Details:

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