



SDI Review Form 1.6

Journal Name:	South Asian Journal of Research in Microbiology
Manuscript Number:	Ms_SAJRM_46120
Title of the Manuscript:	Comparative Bioremediation Potential of Pseudomonas aeruginosa KX828570 and Bacillus megaterium KY085976 on oil spill dispersant polluted terrestrial 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	<p>This is a worthwhile and potentially useful manuscript. However there are certain issues that must be corrected/clarified prior to acceptance for publication.</p> <p>[1] in Statistical Analysis of Data it is stated that "A value of $p > 0.05$ was considered significant while $p < 0.05$ was considered not significant"(.). Throughout the manuscript the opposite criteria were used. Please clarify.</p> <p>[2] in the Conclusion and Recommendation section it is stated that "Since OSD/LT with mixed consortium are more degradable than OSD/Seacare, its use is more preferable during clean-up of oil spill polluted terrestrial"(.). Precisely which Figure or Table shows that result? Is there a p-value indicating the statistical significance of the result?</p> <p>[3] MINOR: there is a Figure 5a; is there a Fig 5b?</p>	
Minor REVISION comments		
Optional/General comments		

PART 2:

	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)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	

Reviewer Details:

Name:	Joel K Weltman
Department, University & Country	Brown University, USA