



**SDI Review Form 1.6**

Journal Name:	<a href="#">AnnualResearch&amp;Review inBiology</a>
Manuscript Number:	2014_ARRB_11131
Title of the Manuscript:	BIOREMEDIATION OF INDUSTRIAL EFFLUENT USING CYANOBACTERIAL SPECIES: PHORMIDIUM MUCICOLA AND ANABAENA AEQUALIS
Type of the Article	

**GeneralguidelineforPeerReviewprocess:**

This journal's peer review policy states that NO manuscript should be rejected only on the basis of 'lackofNovelty', 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>)



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**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)
<u>Compulsory</u> REVISION comments	<p>1) The entire manuscript should be edited thoroughly for mistakes in the Language use and proper word choice.</p> <p>2) Introduction: (a) different paragraphs in this section need to be re-organized for continuity and for a better readability (b) please identify clearly the problem area for this research</p> <p>3) Line 72: please mention why only zinc and copper in the wastewater were analyzed and not for other metals</p> <p>4) Line 104: while on the one hand, authors mention cyanobacteria used in this study were isolated from contaminated systems (see lines 64-65 and 95), on the other hand, they also mention that it was gifted from some source (line 104). Which is correct? Also, give full details of their source (location, city etc.)</p> <p>5) Line 135: give details of method followed for heavy metal analysis</p> <p>6) Table 1: data shown in this table can be better</p>	Correct manuscript
<u>Minor</u> REVISION comments	<p>1) Keywords: mention either algae or cyanobacterial species (not both of these)</p> <p>2) Cyanobacteria and other microorganisms names should be italicized</p> <p>3) Lines 81-83: please check chemical formula for compounds mentioned in these lines</p> <p>4) Line 109: check UV wavelength mentioned in the</p>	Correct manuscript



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	<p>5) Line 112: cite relevant reference for the method followed</p> <p>6) Line 135: please mention these conditions</p> <p>7) Table 1: please include the units for BOD, COD, TSS, TDS, Zn and C</p> <p>8) Lines 193-196: please discuss this result properly</p> <p>9) Line 198: there is no result presented to support this statement. Please check</p> <p>10) Line 235: mention names of these natural microorganisms</p> <p>11) Line 248: give reference for this MPL.</p> <p>12) Line 252: mention names of the indigenous bacteria.</p>	
<b><u>Optional/General</u></b> comments	-	