



SDI Review Form 1.6

Journal Name:	Microbiology Research Journal International
Manuscript Number:	Ms_MRJI_49238
Title of the Manuscript:	FLOCCULATING PROPERTIES OF A BIOFLOCCULANT PURIFIED FROM BACILLUS SUBTILIS ISOLATED FROM THE STREAM SEDIMENTS OF ONYEARUGBULEM MARKET, AKURE.
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>)



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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)
<p>Compulsory REVISION comments</p>	<p>Authors of this article do not seem to be familiar to international units such as the "liter". It's very basic and very surprising. -Introduction is poor and not enough documented. -The quality of English must be improved. -There are many new others publications regarding the production and characterization of bacteria secreting flocculating molecules. Bibliography is very poor.</p> <p>This work must be well documented in this way asap.</p> <p>We can cite recently published articles such as: -Production and Characterization of a Bioflocculant Produced by Bacillus salmalaya 139SI-7 and Its Applications in Wastewater Treatment. Zayed M. Abu Tawila, 1.2 Salmah Ismail, 1, * Arezoo Dadrasnia, 1 and Mohammed Maikudi Usman1. Molecules. 2018 Oct; 23 (10): 2689.</p> <p>-Production and characterization of a thermostable bioflocculant from Bacillus subtilis F9, isolated from wastewater sludge. (Sib of San kar Giri and al, 2015))</p> <p>Nowhere authors do try to explain in the materials and methods how the bacteria were isolated, who supplied the strains? how were the bacteria identified? how were the strains characterized? It is terribly lacking rigor in Microbiology. This must be take into consideration.</p> <p>-Please do mention the GPS informations from the site of soil sampling to the laboratory -</p>	
<p>Minor REVISION comments</p>	<p>Line 18 write mL and in all text as well Line 33 write Several biopolymer flocculating microorganisms have been screened... Line 42 write ... have been involved in adverse human... Line 51 write 50 m and do check in all text as well. Line 59 and 60. Write 50 L and in check it in al text as well Line 132 do not write Twenty five millilitres write 25 mL and check in all text as well Line 303: write methods in text</p>	
<p>Optional/General comments</p>	<p>Please do respect space between words, between numbers and Units. Authors should use old Word version</p>	



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PART 2:

	Reviewer's comment	Author's comment <i>(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)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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