



SDI Review Form 1.6

Journal Name:	Journal of Advances in Microbiology
Manuscript Number:	Ms_JAMB_46686
Title of the Manuscript:	Antibacterial activity of <i>Anabaena circinalis</i> isolated from fresh water comparison with some antibiotic
Type of the Article	Short Research Articles

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><i>Anabaena circinalis</i> from freshwater were isolated and identified, and their antimicrobial activity was carried out.</p> <p>The assay <i>Anabaena sp</i> was.....</p> <p>Disk diffusion method was employed, and different concentrations of algal extracts from the microalgae <i>Anabaena circinalis</i> were used.</p> <p>Results showed that the highest level of antimicrobial activity was achieved against</p> <p>The results also showed that no antimicrobial activity was recorded from the algae extract at 25% concentration against <i>Staphylococcus aureus</i>, and no activity was recorded at 75% concentration against <i>Achromobacter xylosoxidans</i></p> <p>However, the two antibiotics (AMP and OXA) used in comparison with the algae extract on the selective bacterial isolates were effective only against <i>Shigella dysenteriae</i> but shows no effect against <i>Staphylococcus aureus</i> and <i>Escherichia coli</i>.</p> <p>In conclusion, the study revealed that the antimicrobial activity of the <i>Anabaena circinalis</i> extract was higher than the antibiotics used.</p> <p>Increase in bacterial infections worldwide is the major public health threat that cause high mortality rates in humans.</p>	ok Modified according to instructions
Minor REVISION comments	<p>Remove all the words coloured with blue</p> <p>The purple colouration are the words or statements added which i think we should consider</p> <p>Use APA reference format</p> <p>Please full meaning of "MBL"</p>	<p>ok.</p> <p>Ok.</p> <p>The name of the (MBL) medium is written in this The formula in all research.</p>



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<u>Optional/General</u> comments		

As per the guideline of editorial office we have followed VANCOUVER reference style for our paper.

Kindly see the following link:

<http://sciencedomain.org/archives/20>

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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	