

## Review Form 1.6

Journal Name:	<a href="#">Journal of Advances in Microbiology</a>
Manuscript Number:	Ms_JAMB_91486
Title of the Manuscript:	AN ASSESSMENT OF MULTIDRUG RESISTANT BACTERIAL STATUS OF OGANE-AJI RIVER, ANYIGBA, KOGI STATE
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:

(<https://www.journaljamb.com/index.php/JAMB/editorial-policy> )

### 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)
<b>Compulsory</b> REVISION comments	<ul style="list-style-type: none"> <li>- Work on the English, Grammar and spellings throughout the manuscript. There are half sentences are lying in the manuscript.</li> <li>- 'Imported and indigenous' antibiotic discs, I assume that you have prepared the discs in lab / or obtained them locally denoting it as indigenous. So, change the indigenous with locally/ lab prepared antibiotic discs.</li> <li>- Key words- the first capital letter for each word</li> <li>- Rework on second and third paragraph of Introduction.</li> <li>- Table 1: Recheck all the bacterial strains for their biochemical reactions. I doubt about if <i>Bacillus sp.</i> is denoted as gram -ve rods in gram staining.</li> <li>- Table 5: Please rework on this method. Provide references, number of replicates for each dilution and their mean values.</li> <li>- Explain more on the MPN index that how you have calculated.</li> <li>- Check the spelling mistakes especially for antibiotics in the discussion section.</li> <li>- Recheck all the references and their compatibility with written text.</li> </ul>	
<b>Minor</b> REVISION comments	<ul style="list-style-type: none"> <li>- Provide a photograph for antibiotic sensitivity by disc diffusion method, if possible.</li> <li>- Point A and B are the sources where the water samples were collected from. You can explain the direction/ location around the river, so then it'll be easier for other researchers to figure it out.</li> <li>- Table 2, 3, and 4 have mentioned the %age susceptibility, intermediate susceptibility and resistance pattern for every strain isolated against the selected antibiotics, if these determinants are presented in the form of a graphs would be advantageous for audiences to easily comprehend the antibiotic resistance pattern.</li> <li>- The antibiotic names are written having the first letter in capital, in most of places. Please follow the same pattern throughout to build consistency.</li> </ul>	
<b>Optional/General</b> comments	A thorough revision is required.	

### 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:	Anju Kaushal
Department, University & Country	New Zealand