Journal Name:	Current Journal of Applied Science and Technology
Manuscript Number:	**Ms_CJAST_42169**
Title of the Manuscript:	**Comparative Ecotoxicological Analyses of Spent phone batteries On Pseudomonas sp. in Tri Aquatic Environment.**
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)

SDI Review Form 1.6

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	The manuscript is highly informative and will be relevant to the field of environmental sciences. However, the author(s) should take note and correct the errors indicated below.	Thanks
Minor REVISION comments	Line 23: …..disposal of them are lacking [7] **(.)** The uncontrolled…… Line 31: ….bioaccumulate in the body **(.)** Continuous, low-level exposures….. Line 34: ….are been **(being)** released specially in an….. Line 39: ….terrestrial environments. many **(capitalize the first letter)** substances, Line 44:….. environment. other **(capitalize the first letter)** bio-…. Line 48: ……recycling. the **(capitalize the first letter)** toxic effects Line 49: …..in ecotoxicology [12] **(.)** Line 50: ….Nrior and Gboto [14] **(add a comma here)** Kpormon and Douglas [15] Line 52 …. Poses **(posed)** by Nokia Line 56: …. MATERIAL **(S)** AND METHODS Line 61: …. Rivers state **(capitalize the first letter) (.)** also, **(capitalize the first letter)** brackish Line 63: ….Rivers state **(capitalize the first letter)** Line 66: … Isolation of Test The Organism **(Isolation of the Test Organism)** Line 68: ….appropriate dilution (10-3) **adjust this** Line 70: …and incubate **(d)** at 37□C for 24 to 48 hours. Line 73: …cultures for preservation [16] **(.)** Line 74: ….Confirmation of Test the Organisms **(Confirmation of the Test Organism)** Line 76: ….identified base **(d)** on Line 80: …Preparation of Stock Toxicant. **(remove)** Line 90: ….added separately. while **(capitalize the first letter)** the Line 95: ….inoculation as **(at)** zero (0) hour, inoculation and spreading continues **(continued)**after Line 231-233: The results obtained in this study revealed that the toxicants have the ability to affect microorganisms and in the aquatic ecosystem not only the biotic components of the environment but also the environment could be affected by the toxicants. **(please this statement is not understandable).** The result concord **(correct this)** with the observations Line 238-239: This may be as a result of types and level of heavy metals, according to Sander et al [19] and the site of action of any toxicant depends on the nature of the toxicant. **Please punctuate appropriately and restructure the statement** Line 248: ….indices **(index)** to monitor toxicity Line 255: …toxic effect and vice-vesa); **this should be a full stop.** Line 263: …batteries is **(are)** capable of causing serious Line 261-267: Conclusion and Recommendation **please review the whole statement, punctuate appropriately and correct the grammatical errors.** Line 268-269: Therefore, it is recommended that proper spent mobile phone batteries management system should **(be)** developed by the producers to avoid direct disposal into aquatic environments.	Noted and corrected accordingly.
Optional/General comments		