



SDI Review Form 1.6

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_50387
Title of the Manuscript:	Biocorrosion Inhibitory Potential of Aqueous Extract of Phyllanthus amarus against Acid Producing Bacteria
Type of the 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>)

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 corrosion of carbon steel by acid producing bacteria in the absence and presence of aqueous crude extract of <i>Phyllanthus amarus</i> is well explained. Phyto screening revealed that the tested plant extract is rich in phytochemicals such as phenolic compounds, tannins and alkaloids etc. From the weight loss method the inhibition efficiency of the plant extract showed maximum IE of above 90%.The influence of different temperatures against the corrosion rate of the metal is well defined. The overall research work clearly reported that the inhibition potential of extract of <i>Phyllanthus amarus</i> on carbon steel corrosion inhibition.	
Minor REVISION comments	No revision required. The research work is recommended for further publication.	Thanks for reviewing our manuscript.
Optional/General comments	-	

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)	