



**SDI Review Form 1.6**

Journal Name:	<a href="#">Asian Journal of Applied Chemistry Research</a>
Manuscript Number:	Ms_AJACR_42725
Title of the Manuscript:	Inhibition of Mild Steel Corrosion in Acidic Medium by Telfairia occidentalis Rind Extract
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>)

**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>✓ In line 38-39, the author claims that the main purpose of this work was because <b>"No work has been reported on the anti-corrosive property of Telfairia occidentalis rind extract on mild steel"</b>! This is scientifically shallow and should further be expanded with more scientific purpose!</li> <li>✓ In line 111-112, the author lists the results of phytochemical analysis! What about the other phytochemicals not listed? And/or what are the scientific evidence for this selection over other phytochemicals</li> <li>✓ In line 127-129, the author gave some reasons for the inhibiting property of the rind extract and further declared that <b>"the effect of the adsorption of inhibitors on the metal surface may be difficult to attribute to any particular constituent, since most of these constituents are known to inhibit corrosion"</b>! It is contradictory because on one hand, the inhibitory efficiency was due to the plant extract and on the other hand the particular phytochemical is difficult to identify! I completely disagree scientifically! Please explain?</li> </ul>	<p>Purpose added. Done.</p> <p>The full results of the phytochemical screening have been added. Done.</p> <p>More explanation given.</p>
<b>Minor</b> REVISION comments	<ul style="list-style-type: none"> <li>✓ The sentence in line 15 on the first paragraph should end with a sentence</li> <li>✓ Similarly, the sentence in line17 should also be cited and/or have a reference</li> </ul>	<p>There is nothing wrong with that sentence; it is complete.</p> <p>A reference has been added. Done.</p>
<b>Optional/General</b> comments	<ul style="list-style-type: none"> <li>✓ Polish the grammar</li> </ul>	<p>The grammar is already polished. What else do you what?</p>