



SDI Review Form 1.6

Journal Name:	Asian Journal of Physical Sciences
Manuscript Number:	Ms_AJOPS_32021
Title of the Manuscript:	Adsorption and Inhibition Effect of Eremomastax polysperma Leaf Extract on Aluminium Corrosion in Acidic Medium
Type of the Article	Original Research Paper

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>)



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PART 1: Review Comments

	Reviewer's comment	Author's comment <i>(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)</i>
Compulsory REVISION comments	<ol style="list-style-type: none"> 1. Why use Aluminium material? Describe where the application of this research will be done? 2. How does the chemical composition of the material used? 3. Is it performing calculations other than the Langmuir adsorption? Give the reason. 4. Describe reasons for "the increasing concentration of the extract, the value of EA, ΔH and ΔS increased too"? 	<p>1. Aluminium has a lot of uses domestically and industrially. This work is very useful in reducing the corrosion of aluminium during pickling. Done.</p> <p>2. The chemical composition of aluminium used has been added. Done.</p> <p>3. Other adsorption isotherms tested included Freundlich, Temkin, Frumkin, etc. The best fit of the experimental data occurred with the Langmuir adsorption isotherm.</p> <p>4. Reasons have been given. Done.</p>
Minor REVISION comments		
Optional/General comments		