



**SDI Review Form 1.6**

Journal Name:	<a href="#">International Research Journal of Pure and Applied Chemistry</a>
Manuscript Number:	Ms_IRJPAC_37402
Title of the Manuscript:	COMPUTATIONAL CHEMISTRY STUDIES ON THE ADSORPTION/CORROSION INHIBITIVE POTENTIAL OF 2-(2-heptadecyl-4,5-dihydro-1H-imidazol-1-yl) ethan-1-ol) ON IRON SURFACE AT DIFFERENT TEMPERATURES
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		
<b>Minor</b> REVISION comments	The article is about computational study on 2-(2-heptadecyl-4,5-dihydro-1H-imidazol-1-yl) ethan-1-ol (HDDH) was carried out to determine the adsorption/corrosion inhibitive potential at the temperatures of 60 °C and 80 °C on iron surface using the Material Studio software. It may be published after correcting some grammatical mistakes such as HDDH show a more negative interaction hence a higher 174 binding energy at 60 °C.	
<b>Optional/General</b> comments		

**Reviewer Details:**

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