



SDI Review Form 1.6

Journal Name:	International Research Journal of Pure and Applied Chemistry
Manuscript Number:	2014_IRJPAC_9555
Title of the Manuscript:	Red Onion skin extract-formaldehyde resin as Corrosion Inhibitor for Mild Steel in Hydrochloric Acid Solution
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>)



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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	I recommend below listed important changes need to be made before considering publication. [1] In part 2.2. - It is new method of extract? Or old one? If it is old one please insert a reference. - Please, use methods for verification the presence of Quercetin in the extract. And determine its percentage. [2] In page 2 at footer, please remove "+H₂O " [3] In page 2, add number to Figure present in this page. [4] in page 6 please remove Figure 5 its already presence in Page 2 [5] In page 6 line 200, change " the proposed structure of the resin is given in Figure 5." To "the proposed structure of the resin is given in part 2.3." [6] In page 7 line 223, please add the values of r^2 "correlation coefficient" for each temperature used.	<i>It is an old method, reference added!</i> <i>This should be a suggestion for further studies.</i> <i>Done</i> <i>Done</i> <i>Done</i> <i>Done</i> <i>Done</i>



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	[7] References 18 and 19 have different styles, correct. [8] in conclusion part , line 236, please remove “excellent” and put suitable word like moderate,..... [9] Only one technique is insufficient to this kind of studies, you must use other techniques as Tafel plot, Polarization, Volumetric [10] Why you use 1 M HCl? [11] What is the value of thermodynamic parameters like ΔH, E_a and ΔS?	<i>Done</i> <i>Done</i> <i>This should be a suggestion for further studies.</i> <i>We decided to use 1M HCl!</i> <i>The thermodynamics parameters were deliberately left out.</i>
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		