



SDI Review Form 1.6

Journal Name:	International Research Journal of Pure and Applied Chemistry
Manuscript Number:	Ms_IRJPAC_50286
Title of the Manuscript:	Experimental and theoretical evaluation of the structure and properties of new stannyl complexes of pyridine amide ligands
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)
Compulsory REVISION comments	<p>The manuscript was about Experimental and theoretical evaluation of the structure and properties of new stannyl complexes of pyridine amide ligands</p> <p>There are some grammatical errors such as "MESP and NBO studies are carried out to understand different binding modes and properties of the complexes as well as ligands", MESP topological analyses are carried out employing the DFT/6-31G(d) wave functions and using the UNIPROP package.</p> <p>In the abstract section "The same have been confirmed by the computational calculations "sentence is not clear.</p> <p>¹H-, ¹³C-should be written as ¹H-, ¹³C-,</p> <p>There are some typo erros such as between the centeres.</p> <p>Ligands and their complexes were optimized in different basis sets. To make comparision it should be at the same basis set.</p> <p>Figures of the ligands and their complexes are not clear.</p> <p>IR and NMR explanation is not clear</p>	
Minor REVISION comments		
Optional/General comments		



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PART 2:

	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>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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