



SDI Review Form 1.6

Journal Name:	International Research Journal of Pure and Applied Chemistry
Manuscript Number:	2015_IRJPAC_18140
Title of the Manuscript:	Utilization of Plantain (Musa species) Leaves for Biogas Production
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)
<u>Compulsory</u> REVISION comments	<p>Abstract: Line;25,26. Please add second parameter condition (time).</p> <p>Introduction; Please add some findings of previous study which shows substrate, parameters and amount of methane and other remaining's in the reaction. Please correlate previous technology used.</p> <p>Material & Method: Line 134; add pH</p> <p>Gas Collection; Line 142:with some modification, please add which modification, Full method and reference.</p> <p>Line 143; Please add complete conditions used for GC analysis.</p> <p>Results and Discussion;</p> <p>Line 152-153: Please correlate these results with the findings of the previous study if present.</p> <p>Line165-166: To strength the hypothesis please correlate the amount of methane, CO2 which previous study and give reasons in favour and opposing of the hypothesis.</p>	<p>Line 142: the method of gas collection was improvised</p> <p>Lines 152-153, 165-166: these values have been compared with the previous work done on elephant grass (ref. 35) and standards released by Agip Nigeria.</p>
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments	This is small study but some conclusion present for evaluation.	