



**SDI Review Form 1.6**

Journal Name:	<a href="#">Advances in Research</a>
Manuscript Number:	Ms_AIR_38428
Title of the Manuscript:	Nutrient availability from an organic fertilizer produced by chemical decomposition of solid wastes in relation to dry matter production in banana
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><u>Compulsory</u></b> REVISION comments	<ol style="list-style-type: none"> <li>1. Authors should write a concise abstract</li> <li>2. The treatments used in this experiment are not explicit enough. Could you please spell out all these abbreviations</li> <li>3. The lowest availability at 4M. What is 4M?</li> <li>4. K availability in all the treatments increased up to 2M and continued to increase up to 4M. Define your 2M and 4M?</li> <li>5. The farmyard manure applied plots recorded a higher content of available P compared to organic fertilizer treated plots. Farm yard manure is an organic manure. This statement is really confusing. Treatments used in this experiment are not clear at all.</li> </ol>	<ol style="list-style-type: none"> <li>1. Abstract has been duly revised as directed</li> <li>2. Entire treatment details have been spelt out in the Materials and methods section and as footnotes in tables 2-6</li> <li>3. 4M is 4 months period of crop growth. Text stands corrected</li> <li>4. They are observations recorded at 2 months and 4 months of crop growth period</li> <li>5. Soil availability of P from farmyard manure, a conventional source of organic fertilizer is compared with that of new organic fertilizer produced by thermochemical decomposition of degradable solid wastes. Though basically organic, the release of P from the two sources are different. Treatments in the experiment are based on farm yard manure, organic fertilizer from rapid chemical decomposition and a combination of both, all of which have been explicitly detailed in the Materials and methods section. Text is corrected as directed to make it more clear.</li> </ol>
<b><u>Minor</u></b> REVISION comments		
<b><u>Optional/General</u></b> comments		