Ref. No. IFRD/Adhoc-215(part-1)/Ad-67/15                                    Date: 27.04.2015
Analytical Service Cell No. Fu-76, Date: 21.04.2015

Subject: Test report of supplied fuel pellet sample

The test result of fuel pellet sample supplied by Shah Alam, Life engineering, 89, Bijoy Nagar, Aziz co-operative Market, Dhaka-1000, Ref. No. Nil of dated 21.04.2015 is as follows:

Test Result

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Name of the Test</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Moisture Content, % (w/w)</td>
<td>10.99</td>
</tr>
<tr>
<td>2.</td>
<td>Ash Content, % (w/w)</td>
<td>3.74</td>
</tr>
<tr>
<td>3.</td>
<td>Volatile matter, % (w/w)</td>
<td>69.37</td>
</tr>
<tr>
<td>4.</td>
<td>Fixed Carbon, % (w/w)</td>
<td>16.8</td>
</tr>
<tr>
<td>5.</td>
<td>Calorific Value, kcal/kg</td>
<td>4128.31</td>
</tr>
</tbody>
</table>

(Dr. Md. Abdur Rouf)  
Analytical Service In-charge  
IFRD, BCSIR

(Research Coordinator)  
Badhan Saha  
Scientific Officer  
BCSR, Dhaka

(Mahfuz Khanam)  
Director  
IFRD, BCSIR

Shah Alam  
Life engineering  
89, Bijoy Nagar, Aziz co-operative Market  
Dhaka-1000