



# EREC India Research Laboratory

(ISO/IEC 17025 Accredited Testing Laboratory by NABL Vide C. No.- TC-5821)

## TEST REPORT

Form No.: EREC/FM/53

<b>Name of the Client</b>	Ayaan International	<b>Sample ID. No.</b>	C-22/189
<b>Address of client</b>	H/No.- 24, Ajanta Path, Bye lane – 3, Survey, Beltola, Kamrup, Guwahati, Assam, PIN – 781028, India		
<b>L.C. No.</b>	091122010490	<b>Dated:</b> 02/08/2022	
<b>Size</b>	Loose Coal		
<b>Sample Received Date</b>	05/08/2022	<b>Test Completed On</b>	05/08/2022

Particulars of the Sample		
1	Id of Sample	Coal
2	Specification of Sample	Black Solid
3	Quantity of Sample	1000gm
4	Condition of the Sample/Packet	Good

### ANALYSIS REPORT:

Sl. No.	Test Parameters	Unit	Result
1.	Calorific value	K Cal/kg	6550.25
2.	Total Ash	%	9.63
3.	Fixed Carbon	%	46.18
4.	Volatile Matter	%	38
5.	Total Moisture	%	12.70
6.	Sulphur	%	1.27
7.	Caking Index	%	18

\*\*\* END OF THE REPORT \*\*\*

Authorized Signatory



**Dr. M. Pathak**  
CEO cum Technical Manager

**N.B:** 1. Result corresponds to sample submitted only 2). This report is prepared based upon the test results only.

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