



EREC India Research Laboratory

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

TEST REPORT

Form No.: EREC/FM/53

Name of the Client	Nitu Mani Lahkar	Sample ID. No.	C-22/206
Address of client	Vill :- Sanekuchi, P.O – Sanekuchi, P.S - Nalbari, Dist: Nalbari, Assam (India), PIN - 781350		
L.C. No.	091722012954	Dated: 06/08/2022	
Size	Loose Coal		
Sample Received Date	08/08/2022	Test Completed On	08/08/2022

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	6474.10
2.	Total Ash	%	9.52
3.	Fixed Carbon	%	46.28
4.	Volatile Matter	%	38.05
5.	Total Moisture	%	12.67
6.	Sulphur	%	1.24
7.	Caking Index	%	17

*** 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.

