



# 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	SUN TRADERS	Sample ID. No.	C-22/094
Address of client	Birpara Alipurduar		
L.C.No.	011022010067	Dated: 20/07/2022	
Size	Loose Coal		
Sample Received Date	20/07/2022	Test Completed On	21/07/2022

Particulars of the Sample		
1	Type of Sample	Coal
2	Specification of Sample	Black Solid
3	Quantity of Sample	2000gm
4	Condition of the Sample/Packet	Good

### ANALYSIS REPORT:

Sl. No.	Test Parameters	Unit	Result
1.	Calorific value	K Cal/kg	6284.22
2.	Total Ash	%	9.72
3.	Fixed Carbon	%	44.58
4.	Volatile Matter	%	38
5.	Total Moisture	%	8.46
6.	Sulphur	%	0.52
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.

