



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	M/s Ajanta Enterprise	Sample ID. No.	C-22/214
Address of client	Kaibatory, PT – V, P.O – Jogighopa, Dist : Bongaigaon, PIN - 783382		
L.C.No.	107822010192	Dated : 10/08/2022	
Size	Loose Coal		
Sample Received Date	11/08/2022	Test Completed On	11/08/2022

Particulars of the Sample

1	Type 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	6524.03
2.	Total Ash	%	9.81
3.	Fixed Carbon	%	46.09
4.	Volatile Matter	%	38.12
5.	Total Moisture	%	12.72
6.	Sulphur	%	1.3
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.