National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : COAL LAB NTPC SIPAT LIMITED, NTPC SIPAT, BILASPUR, CHHATTISGARH, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5120 **Page No** 1 of 1

Validity 27/01/2022 to 26/01/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	CHEMICAL- SOLID FUELS	Coal	Ash	ASTM D3174-12
2	CHEMICAL- SOLID FUELS	Coal	Ash	ASTM D7582
3	CHEMICAL- SOLID FUELS	Coal	Ash	IS 1350 (Part I)
4	CHEMICAL- SOLID FUELS	Coal	Fixed Carbon	ASTM D-3172
5	CHEMICAL- SOLID FUELS	Coal	Fixed Carbon	IS-1350-Part-I
6	CHEMICAL- SOLID FUELS	Coal	Gross Calorific Value	ASTM D 5865
7	CHEMICAL- SOLID FUELS	Coal	Inherent Moisture	ASTM D-3173
8	CHEMICAL- SOLID FUELS	Coal	Inherent Moisture	IS 1350 (Part-I)
9	CHEMICAL- SOLID FUELS	Coal	Sulphur	ASTM D 4239
10	CHEMICAL- SOLID FUELS	Coal	Volatile Matter	ASTM D3175-20
11	CHEMICAL- SOLID FUELS	Coal	Volatile Matter	ASTM D-7582
12	CHEMICAL- SOLID FUELS	Coal	Volatile Matter	IS 1350 (Part-I)