National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	COAL LABORATORY, NTPC TAMILNADU ENERGY COMPANY LIMITED, VALLUR THERMAL POWER PROJECT, P.O VELLIVOYAL CHAVADI, CHENNAI, THIRUVALLUR, TAMIL NADU, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-6716	**Page No**	1 of 1
Validity	21/12/2021 to 20/12/2023	**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
2	CHEMICAL- SOLID FUELS	Coal	Ash	ASTM D7582
3	CHEMICAL- SOLID FUELS	Coal	Moisture	ASTM D7582
4	CHEMICAL- SOLID FUELS	Coal	Moisture in analysis sample	ASTM D3173/ D3173
5	CHEMICAL- SOLID FUELS	Coal	Sieve Analysis (-2.36mm)	ASTM D4749/ D4749M
6	CHEMICAL- SOLID FUELS	Coal	Sulphur	ASTM D4239
7	CHEMICAL- SOLID FUELS	Coal	Total Moisture	ASTM D3302/ D3302M
8	CHEMICAL- SOLID FUELS	Coal samples	Gross Calorific Value	ASTM D5865/ D5865