National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : TSPL COAL LABORATORY, TALWANDI SABO POWER LIMITED, VILLAGE BANAWALA, MANSA - TALWANDI SABO ROAD, MANSA, PUNJAB, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-4037 **Page No** 1 of 1

Validity 16/11/2021 to 15/11/2023 **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 D 3174
2	CHEMICAL- SOLID FUELS	coal	Ash	IS 1350 (P1)
3	CHEMICAL- SOLID FUELS	coal	Fixed Carbon	ASTM D 3172
4	CHEMICAL- SOLID FUELS	coal	Fixed carbon	IS 1350 (P1)
5	CHEMICAL- SOLID FUELS	coal	Gross calorific Value	ASTM D5865
6	CHEMICAL- SOLID FUELS	coal	Moisture	ASTM D 3173
7	CHEMICAL- SOLID FUELS	coal	Moisture	IS 1350 (P1)
8	CHEMICAL- SOLID FUELS	coal	Sulphur	ISO 20336
9	CHEMICAL- SOLID FUELS	Coal	Total Moisture	ASTM D 3302/D 3302 M
10	CHEMICAL- SOLID FUELS	coal	Total Moisture	IS 1350 (P1)
11	CHEMICAL- SOLID FUELS	coal	Volatile Matter	ASTM D 3175
12	CHEMICAL- SOLID FUELS	coal	Volatile Matter	IS 1350 (P1)