National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : MINING LABORATORY, CMPDI (HQ), GONDWANA PLACE, RANCHI, JHARKHAND, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9740 **Page No** 1 of 1

Validity 06/08/2021 to 05/08/2023 **Last Amended on** 30/09/2022

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	MECHANICAL- SOIL AND ROCK	Rock	Point Load Index	IS 8764
2	MECHANICAL- SOIL AND ROCK	Rock	Bulk Density	IS 13030
3	MECHANICAL- SOIL AND ROCK	Rock	Poison's Ratio	IS 9221
4	MECHANICAL- SOIL AND ROCK	Rock	Slake Durability Index	IS 10050
5	MECHANICAL- SOIL AND ROCK	Rock	Tensile Strength	IS 10082
6	MECHANICAL- SOIL AND ROCK	Rock	Tri-axial Strength	IS 13047
7	MECHANICAL- SOIL AND ROCK	Rock	Uni-axial Compressive Strength	IS 9143
8	MECHANICAL- SOIL AND ROCK	Rock	Young's modulus of elasticity	IS 9221