

Laboratory Rock Testing Laboratory, S&C Dept., WCL, Indora Press Complex,
Kalpana Nagar, Nagpur, Maharashtra

Accreditation Standard ISO/IEC 17025: 2005

Certificate Number TC-7336

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Last Amended on --

Sl.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
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MECHANICAL TESTING

I.	SOIL AND ROCK			
1.	Rock	Unconfined Compressive Test	IS 9143:1979 (RA 2001)	1 kg/cm ² to 2200 kg/cm ²
		Slake Durability Index	IS 10050:1981 (RA 2016)	1 st Cycle : 1 to 100 2 nd Cycle : 1 to 100
		Density	IS 13030: 1991 (RA 2001)	0.01 Ton/m ³ to 570 Ton/m ³