

Laboratory Laboratory & Research Centre, P T Mase & Associates, 240, B-1,
Bajaj Nagar, Nagpur, Maharashtra

Accreditation Standard ISO/IEC 17025: 2005

Certificate Number TC-7080

Page 1 of 1

Validity 27.03.2018 to 26.03.2020

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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NON DESTRUCTIVE TESTING

I	BUILDING MATERIALS – REINFORCED CONCRETE STRUCTURE			
1.	Building Materials – Reinforced Concrete Structure	Rebound Hammer	IS 13311 (Part 2): 1992 (RA 2013)	10 R to 65 R 10 MPa to 70 MPa
		Ultrasonic Pulse Velocity	IS 13311 (Part 1): 1992 (RA 2013)	0.3 km/s to 5 km/s
		Cover Meter	BS 1881 (Part 204): 1988	5 mm to 80 mm
		Carbonation	BS 1881 (Part 201): 1986 Cl. 2.22	Upto 80 mm
		Half Cell Potential difference	ASTM C 876-15	(-) 10 mV to (-) 900 mV