

Laboratory Power System Testing Laboratory CTI, Nayagaon, Jabalpur, Madhya Pradesh

Accreditation Standard ISO/IEC 17025: 2005

Certificate Number CC-2819

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Validity 30.08.2018 to 29.08.2020

Last Amended on -

Sl.	Quantity Measured / Instrument	Range/Frequency	*Calibration Measurement Capability (\pm)	Remarks
<u>ELECTRO TECHNICAL CALIBRATION</u>				
I.	MEASURE			
1.	AC Energy [§] Active Mode 1 Phase 2 Wire	50 Hz 240 V 5 A to 30 A UPF, 0.8 lead, 0.5 lag, 120 W to 7.2 kW	0.06 % to 0.07 %	Using ESS Make- ZERA with Source ZERA By Comparison Method

* Measurement Capability is expressed as an uncertainty (\pm) at a confidence probability of 95%

§ Only in Permanent Laboratory

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