

Laboratory **EE High Tension Meter Testing Laboratory MPPKVV Co. Ltd.,
Rampur, Jabalpur, Madhya Pradesh**

Accreditation Standard **ISO/IEC 17025: 2005**

Certificate Number **CC-2817**

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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/Reactive Mode 1 Phase/ 3 Phase	50Hz 63.5 V 5 A 0.1 lag to 0.1 Lead 50Hz 63.5 V 0.5 A UPF, 0.5 lag, 0.8 lead 50Hz 63.5 V 0.25 A UPF 15.8 W to 952.5 W	0.06 % to 0.15 %	Using ESS Make- ZERA MT 3000 with Source ZERA MT551 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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