

Laboratory District Testing and Standards Laboratory - Wayanad, Emily Road,
 P.O. Kalpetta, Wayanad, Kerala
Accreditation Standard ISO/IEC 17025: 2005
Certificate Number CC-2697 **Page** 1 of 1
Validity 28.05.2018 to 27.05.2020 **Last Amended on** -

| Sl. | Quantity Measured / Instrument | Range/Frequency | *Calibration Measurement Capability (\pm) | Remarks |
|---|---|--|---|--|
| <u>ELECTRO-TECHNICAL CALIBRATION</u> | | | | |
| I. | MEASURE | | | |
| 1. | Active And Reactive Energy [§] 3 Phase & 1 Phase | @ 50 Hz 63.5 V to 240 V 0.25 A to 100 A UPF to 0.5 PF lead/lag 8 W to 72 kW | 0.077 % to 0.23 % | Using Zera MT 786 3 Phase Portable Energy Test System with in Bulit Source Comparison Method |

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

[§]Only in Permanent Laboratory

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