



# Certificate of Calibration

Certificate Number : 12345678

## Instrument Details :

Manufacturer : MEET Electronics Limited  
Description : Earth/Soil resistivity tester  
Model Number : MS-ESRT  
Serial Number :123456  
ID Number : N/A

Calibration Date :

Intervals : 12 months

## Environmental Details :

Temperature : 25°C ±5°C

Relative Humidity : 60% ±15%

MEET certifies that the instrument listed above meets the specifications of the manufacturer as the completion of its calibration. This certificate is not to be reproduced other than in full, except with prior written approval of MEET Electronics Limited. All the calibration standards used have an accuracy or better, unless otherwise stated.

Approved By :

Calibration Condition : Pass

MEET Electronics Ltd.  
QC Manager



## List of used Test Equipment :

Description	Manufacturer and model	Serial No.	Calibration Lab
Test Block	MEET, MS-CTBP1		Traceable
Calibrator	Fluke,5500A		Traceable

### 1. Equipment used, Test Block :

#### Earth Resistance ( R )

Range	Tolerance	Min.	Reading	Max.	Result
10. 00 $\Omega$	$\pm 2\%rdg\pm 5dgt$	9.75		10.25	
10. 00K $\Omega$	$\pm 4\%rdg\pm 3dgt$	9.57		10.43	

### 2. Calibrator used,5500A :

#### Earth Voltage (V)

Range	Tolerance	Min.	Reading	Max.	Result
1. 00(V)	$\pm 2\%rdg\pm 3dgt$	0.95		1.05	
100. 0 (V)	$\pm 2\%rdg\pm 3dgt$	97.7		102.3	