

# INTER - TECH

B 83, Flatted Factory Complex,  
Nr. Modi Mills, Okhla Industrial Estate Ph - III  
New Delhi - 110 020

Telephone : 011 41020365  
Mail : info@intertech.com.co

## Completion cum Earth Resistance Measurement Report

Report No: <b>IT/172</b>	Date: <b>30/03/2015</b>		
Name & address of the Customer :	Indraprastha Medical Corporation Ltd., Sarita Vihar, Delhi Mathura Rd, New Delhi -110 076	Tel: 011 26925858	
Purchase Order ref :	Engg./WO/ELECT/R&M/2015/175 Dated 03/03/2015		
Name of the contact person/s :	Sh Gursharan Singh	Dept: Assist. Manager, Engineering	Tel: 9958007383

Electrode/s Installation undertaken by :	Inter -Tech, New Delhi	Installation Completed on :	04/03/2015
------------------------------------------	------------------------	-----------------------------	------------

Soil Resistivity Measurements of location, if available $\Omega$ -m :	Not Available	Soil Found:	Generally Normal
-----------------------------------------------------------------------	---------------	-------------	------------------

Specifications of the Earth Electrode/s :	Marconite Conductive Concrete Earth Electrodes with MS Conductor Dia 16 mm				
	Type of Electrode/s	Sr. Nos.	Length	Dia	Qty.
	Size	1 - 2	12000 mm	80-100 mm	2 nos.

Use/s of Electrode/s :	Connected to Philips MRI machine.
------------------------	-----------------------------------

Measurement Carried out by :	Sh. Amarjeet Singh, Inter-Tech	Date :	30/03/2015
Method of Measurement :	Fall of Potential Method	Standard Applicable :	CI 36 of IS 3043

Testing Instrument Used :	Digital Earth Tester	Make:	MEGGER	Model :	DET4TD2
Sr. no of Testing Instrument :	101139510	Calibration ref:	No. 1000/347/10713/9510 valid up to 01/06/2015. Copy of certificate attached.		

Earth Resistance Measurement Results :	Electrode no	Value Measured $\Omega$	Maximum Acceptable Value - $\Omega$	Electrode no	Value Measured $\Omega$	Maximum Acceptable Value - $\Omega$
		1	<b>0.61</b>	< 1 $\Omega$	2	<b>0.45</b>

Measurements witnessed by :

  
(K K Gupta)  
Inter-Tech  
New Delhi

  
(Gursharan Singh)  
Assist. Manager  
Indraprastha Medical Corpn. Ltd  
New Delhi