

## Quotation 2017-18

Subject: Dielectric measurement System

Dear Sir,

Refer to your enquiry for interface of LCR/Impedance Analyzer Interfacing. We are pleased to submit herewith the suitable offer for LCR/impedance analyzer interfacing.

We have installed similar setups to various universities and institutes include:

- Delhi University
- HPU shimla university
- IIT roorkee
- Goa University
- Haryana university

User list is very exhaustive therefore only few important references are listed above.

Please find here below the detailed offer

### **TECHNICAL OFFER for LCR/IMPEDENCE ANALYSER INTERFACING**

- Suitable Software, control and measurement of software for bridge will be provided.
- All the primary and secondary parameters will be measured and recorded wrt to frequency, temperature and time.
- Software will display primary and secondary parameter online graph of the property to be measured.
- Data will be recorded in ascii file for following:

Parameter vs frequency at fix temperature.

Parameter vs temperature at fix frequency.

Z plot software

Other required accessories for complete interfacing which will be supplied are:

- Low noise sample for bulk samples
- Suitable furnace for temperature Rt – 700 degrees
- PID controller with thruster power supply.
- Some test pellets.

Requirement from customer side:

- GPIB card/GPIB cable/RS232 card /cable
- LCR meter/impedance analyser.

## List of Deliverables

- Software modules
- Sample holder for bulk samples
- Furnace RT- 700 degrees
- Sample leads
- Temperature Controller with interface card and cable
- Thruster power supply

## PRICE OFFER

### LCR/IMPEDENCE ANALYSER INTERFACING

Rs 4,50,000/-

Rupees four lakh thousand only

**GST @18 % extra on above price**

## Terms and Conditions and user requirement

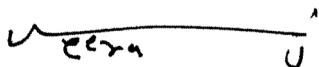
- Payment 100% after satisfactory installation
- Delivery 6-8 weeks
- Single phase normal supply required for furnace
- PIV PC desktop with 1 GB ram having windows xp to be provided by the user for installation of software

A proprietary nature certificate is attached herewith for your reference.

We hope you will find the attached information in order and remain at your disposal for any further information that you may require.

Thanking you

Yours truly,  
For Marine India



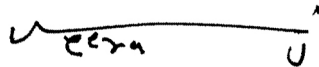
Neeraj Piplani  
Prop.

## SOLE MANUFACTURERS CERTIFICATE

**Ref:** Your enquiry for Interfacing of LCR/Impedance analysers

*This to certify that, Interfacing of LCR/Impedance analysers is a product of our company. We are the sole manufacturers of this kind of system in India. The product is fully designed and developed by our company. The installation of the system shall be performed by our qualified engineer.*

*Thanking you*



*For Marine India  
(Prop.)*

Dated; June 2017

## SOME TECHNICAL PHOTOES

