

NOTICE INVITING QUOTATION (NIQ)

Date: 16/08/2012

Sealed quotations on company letterhead are invited from **manufacturers of international repute** or their authorized suppliers / dealers and service agents in India for the supply of the item mentioned in this NIQ.

The quotation must provide detail information of the configuration and specification of the item (in the format of page 2) as well as price, terms and conditions of payments. **The quotation should mention individual unit cost of each of the component including taxes and cost delivery, installation and commissioning at IIT Delhi site.**

Interested parties are required to submit their technical and financial bids in separate sealed envelopes and marked respectively as “Technical Bid” and “Financial Bid” on the outside. The envelopes should be enclosed in a single sealed envelope marked:

ATTN: Dr. SURESH BHALLA, SEALED QUOTATION FOR “PRECISION LCR METER” TO BE OPENED BY PURCHASE COMMITTEE.

The quotation should be submitted on or before **5 September 2012 up to 5:00 pm** in the office of **Head, Civil Engineering Department, Room No. 221, Block No. IV, Indian Institute of Technology Delhi, Hauz Khas, New Delhi – 110016 (India)**. The validity of quotation must extend up to least three months. The institute reserves the right to accept/reject any/ all the offer without assigning any reason whatsoever.

NOTES:

- (1) Each of the essential specification needs to be responded either in range or applicable answer in the format of page 2 Failure to respond to any essential qualification will lead to disqualification.**
- (2) Authorization certificate from principals should be in technical bid.**
- (3) Delivery and installation should be completed within 2 weeks of receipt of supply order.**
- (4) Foreign bidders should quote the price on Freight on Board (FOB) basis.**
- (5) The payment shall be made as per IIT Stores and purchase rules after satisfactory installation of the equipment.**

TECHNICAL SPECIFICATION OF PRECISION LCR METER

S.No.	PARAMETERS	REQUIREMENT	RESPONSE BY SUPPLIER (RANGE/YES/NO)
1	Operating frequency	50Hz to 1MHz (1 Hz resolution)	
2	Mode	Auto sweep mode	
3	Ac Test signal	0-5v R.M.S	
4	Measurement parameters	G, B, R, X	
5	Personal computer interference capability	USB and LAN (WXI)	
6	Software support	For PC interference by USB and remote access through LAN.	
7	Basic Accuracy	0.1% for G and B	
8	Fixture	Suitable for two wire measurement	
9	Warranty	Five year on site	

G: Conductance, B: Susceptance, R: Resistance, X: Reactance

All supporting manuals/ document should be in English