

INDIAN INSTITUTE OF TECHNOLOGY, KANPUR
DEPARTMENT OF CHEMICAL ENGINEERING

Tender No.: AS/CHE/2013-14/May/01

Tender Dt. 13.05.2013

Last Date:22.05.13

Subject : Quotation for Battery Analyzer

Sealed quotation (separate technical and commercial bid) by post/courier is invited for the supply of 8 channel battery analyzer (1 Unit) as per the following specifications alongwith your complete terms and conditions. Your quote should be valid for minimum 90 days. Party must attach all the related certificates like Agency certificate, Proprietary item certificate (if applicable). Any quotation that does not carry technical and commercial bid separately or not accompanied with proper certificate will not be considered.

Specifications for 8 Channel Battery Analyzer with Desktop Computer System

No. of Channel : 8

Mode control for each Channel : Independent

Current Range :

Charge : 0.01 mA – 10 mA

Discharge : 0.01 mA – 10 mA

Accuracy : $\pm 0.1\%$ of range (Full scale)

Stability : 0.1%

Voltage Measurement Range :

Charge : 10 mV – 5 V

Discharge : 10 mV – 5 V

Accuracy : $\pm 0.1\%$ of range (Full scale)

Stability : 0.1%

Measurement Cycle : > 5000

Data Output Format : Excel, TXT, Graph

Standard package must include:

1. Main machine (Qty.: 1 no.)
2. RS 232 cable (Qty.: 1 no.)
3. Software (Qty.: 1 no.)
4. Alligator clip (Qty.: 8 no.)
5. Power cord (Qty.: 1 no.)
6. Desktop Computer System
7. Operating Power : 220 VAC, 50 Hz

Quotation must reach at the following address on or before May 22, 2013.

Prof. Ashutosh Sharma
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