BOSE INSTITUTE KOLKATA

Tender No.	BI/DPB/SC-AP/13-14/01
Tender date	04.07. 2013
Type of Tender	Limited

Tender Title	Procurement of pH Meter	
Specification	Specification for pH Meter	
	pH measurement Measuring Range - 1.9919.99 Resolution (pH) 0.01 Accuracy (pH) <u>+</u> 0.005 Calibration point (max.) 3	
	mV measurement Measuring Range in mV -1800+1800 Resolution (mV) 0.1 Accuracy (mV) <u>+</u> 0.2	
	Temperature measurement Measuring Range in 0 C - 5 +105 Resolution (mV) 0.1 Accuracy (mV) <u>+</u> 0.2	
	<pre>Standard features/Equipment supplied Automatic buffer reorganization Automatic electrode test during calibration Automatic Temperature compensation Electrode Holding Arm. Technical buffer A/C Adaptor.</pre>	
	<pre>- Electrode - PY- P10 : Plastic body ; electrolyte: KCl 3 mol/l; Free of silver ions; fiber junction; Built-in temperature sensor; PH range : 014.</pre>	
Quantity	One	

Last date & time for submission	15.07.2013 upto 12 noon
Date & time for opening of bids	15.07.2013 at 14:00 hrs.
Submission of Tender(Address)	Office, Division of Plant Biology,
	Bose Institute, Centenary Building,
	P 1/12 CIT Scheme VIIM, Kankurgachi,
	Kolkata – 700054
Venue of bid opening	Same as above

For any query the interested bidders may	Office, Division of Plant Biology
contact (Dept./Section/Div./Unit)	

General Terms & Conditions:		
Warranty	2 years	
Payment terms	After satisfactory installation	
Delivery schedule	Within one month	
Bid security (earnest money deposit), if	N.A.	
applicable		
Submission of Performance Bank	N.A.	
Guarantee(PBG), if applicable		
Any other information (if applicable)		
Name of the instrument and submission of tender should be mentioned on the		
envelope positively.		
Director, Bose Institute reserves the right to accept or reject any or all tenders either in		
part or in full. The reasons for rejecting the tender of a prospective bidder will be		

disclosed only when enquiries are made.

Registrar 04.7.2013

Specification for pH Meter

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pH measurement
                               - 1.99....19.99
Measuring Range
                                    0.01
Resolution (pH)
                                 \frac{+}{3} 0.005
Accuracy (pH)
Calibration point (max.)
_____
mV measurement
Measuring Range in mV
                             -1800....+1800
Resolution (mV)
                                    0.1
Accuracy (mV)
                                   + 0.2
_____
                                   _____
Temperature measurement
Measuring Range in 0 C
                               - 5..... +105
Resolution (mV)
                                     0.1
Accuracy (mV)
                                   + 0.2
Standard features/Equipment supplied
- Automatic buffer reorganization
- Automatic electrode test during calibration
- Automatic Temperature compensation
- Electrode Holding Arm.
- Technical buffer
- A/C Adaptor.
_____
- Electrode - - Electrode - PY- P10 :
  Plastic body ; electrolyte: KCl 3 mol/l;
  Free of silver ions; fiber junction; Built-in
  temperature sensor;
  PH range : 0...14.
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