

For any query the interested bidders may contact (Dept./Section/Div./Unit)	Office, Division of Plant Biology
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General Terms & Conditions:	
Warranty	2 years
Payment terms	After satisfactory installation
Delivery schedule	Within one month
Bid security (earnest money deposit), if applicable	N.A.
Submission of Performance Bank Guarantee(PBG), if applicable	N.A.
Any other information (if applicable)	
<u>Name of the instrument</u> and <u>submission of tender</u> 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

pH measurement
Measuring Range - 1.99...19.99
Resolution (pH) 0.01
Accuracy (pH) ± 0.005
Calibration point (max.) $\frac{3}{3}$

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

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Standard features/Equipment supplied

- Automatic buffer reorganization
 - Automatic electrode test during calibration
 - Automatic Temperature compensation
 - Electrode Holding Arm.
 - Technical buffer
 - A/C Adaptor.
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- **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.**