

**BOSE INSTITUTE
KOLKATA**

Tender No.	DPB/DST-SERB/DNSG/02/02-2015
Tender Date	17.02.2015
Tender Type	Limited

Tender Title	Power pack (low voltage) with Protein Gel Apparatus
Specification	<p>Protein Gel Apparatus</p> <ul style="list-style-type: none"> The Gel Size (W X L, cm) should be 8 X 9.5 cm, The glass Plate Size (W X L, cm) is 10 X 10.5 cm, maximum samples / gels should be 18 , Must perform 1-D electrophoresis and electro-transfer in a single compact unit , Cast, run, and blot mini-gels in four streamlined components: gel module, blot module, lower buffer chamber, safety lid, Run two mini-gels or four mini-blots at once, using 10 × 10.5-cm gel cassettes for increased separation distances, Complete semi-wet blotting in 45 min with only <500 ml buffer <p>Power Supply for Gel Electrophoresis :</p> <p>The power should be 80 W max, Programming Range Voltage: 5-300 V. DC Current: 10-400 mA, The Timer Operation is 1 min to 24 h, continuous, Output Connector Type is 4mm, The AC power requirement (mains) , V/220 to 240 V; 50/60 Hz, Easy to read digital display, Timed or continuous runs, with end-of-run alarm, Automatic parameter limit crossover to prevent overheating and protect experiments and equipment, Automatic recovery after power failure. Membrane keypads for easy programming. Two pairs of power outlets for duplicate parallel runs. The power supply must have standard safety certification.</p>
Quantity	One each

Last Date & Time for submission	18.03.2015 , 14.00 hrs,
Date & Time for opening bids	18.03.2015, 15.00 hrs
Submission of Tender (address)	Prof in Charge, Division of Plant Biology, Bose Institute, 93/1 A.P.C. Road, Kolkata 700 009
Venue of bid opening	Same as above
For any query the interested bidders may contact (Dept./Section/Div./Unit)	Prof. Dibyendu N. Sengupta, Division of Plant Biology, Main Campus, 033-23031130

General Terms & Conditions

Warranty	One year from the date of installation
Payment terms	After successful delivery and installation
Delivery schedule	Within 30 days from the date of receipt of purchase order
Bid security (earnest money deposit) if applicable	NA
Submission of Performance Bank Guarantee (PBG), if applicable	NA
Any other information (if applicable)	NA

Name of the instrument and tender no. should be mentioned on the envelop 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.

Sr. Professor & Incharge, Registrar's Office
Bose Institute