BOSE INSTITUTE, KOLKATA

Tender No.	BI/BIO/15-16/AJG/22/139/15			
Tender date	10.04.15			
Tender type	Limited			
Multiuser Gradient PCR system				

Specification ::

- 1. The system should be a thermal cycler with maximally 3 separate peltier blocks to run- to provide independent temperature zones.
- 2. It should allow up to three experiments to be run simultaneously and completely independent of each other without interference.
- 3. On board Tm calculator facility to approximate the optimal annealing temperature.
- 4. Block ramp rate should be 6°C/sec.
- 5. Sample ramp rate should be at least 4°C/sec.
- 6. Temperature accuracy should be at least ±0.25°C.
- 7. Temperature range should be 0°C to 100°C.
- 8. The system should allow easy product updates via USB port.
- 9. The system should provide for Standard and Fast run modes in a single instrument with the ability to use 0.2ml PCR tubes or 8-well strips etc.
- 10. 2.0 KVA Servo Controlled Voltage Stabilizer should be supplied with the instrument.
- 11. Warrantee 2 Years.
- 12. Availability of Kolkata based technical/repair and maintenance support.
- 13. Similar or related PCR unit should be running in Bose Institute or other Kolkata based research institutes.
- 14. The vendor should provide startup kit containing reagents and plastic wares manufactured by them.

Quantity		01
Last date & time for submission		28.05.15 within 1.00 p.m.
Date & time for opening of bids		28.05.15 at 2.00 p.m.
Submission of Tender (Address)		Office of the Department of Biochemistry, Bose Institute, P-1/12, CIT Scheme VIIM, Kolkata 700054
Venue of bid opening		As above
For any query the interested bidders may contact (Dept./Section/Div./Unit)		033 2569 3238

General Terms & Conditions ::				
Warranty	:	02 years		
Payment terms	:	Payment will be made after complete delivery of the instrument in good condition and satisfactorily installation		
Delivery schedule		Within 8 weeks from date of order & if any defect of the supplied item is found, it should be replaced immediately from your side.		
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.

Sd/-Sr. Prof. & Incharge, Registrar's Office