

BOSE INSTITUTE KOLKATA		
Tender No.	:	BI/TND/BIC-ZG-INST/13-14/01
Tender date	:	26.2.2014
Type of Tender	:	
Tender Title	:	CO2 Incubator
Specification	:	<p>Fully Microprocessor controlled direct heat air jacketed CO₂ Incubator Operated on 220-230V/50-60Hz Capacity : 170 Lit Temperature range : Amb +3°C to 60°C Temperature control: +/- 0.1°C Temperature uniformity: <+/- 0.2°C Temperature recovery time: 6 min. to 98% of set value after 1 min. door opening CO2 range: 0-20% CO2 control: +/- 0.1%</p> <p>Microprocessor controlled soft-touch operating panel</p> <p>CO2 recovery time should be less than 20 min. to 98% of set value after 1 min. door opening</p> <p>Humidification method: Vaporization of water in humidity pan over bottom heater</p> <p>Humidity range: up to 97% RH</p> <p>Seamless chamber should be made of shiny stainless steel type with all rounded corners.</p> <p>Main body should be electrogalvanized steel with proper antimicrobial coating</p> <p>ULPA filter (should be > 99% efficient) to create ISO Class 5 conditions in chamber following door closing to prevent contamination.</p> <p>Should have facilities for intelligent and event logger records all incubator parameters for a screen recall with a Built-in flash memory</p> <p>Should have facility diagnostic interface and online quick help to provide comprehensive solutions to frequently encountered problems.</p> <p>All gas inputs should have filtered via 0.2 micron in-line filter</p> <p>Gentle forced convection should shut off when outer door opened to minimize loss of chamber temperature and CO₂</p> <p>The incubators should have provision for stacking in future.</p>

		Two stage SS regulator should be supplied with the incubators from local source- 1 no **A Co2 cylinder (filled) with regulator is to be provided with the incubator. Quantity: 01 (price should be separately quoted for this item along with the main item. Provide a compliance sheet (mentioning 'yes' or 'no' against the tech specs of the product as mentioned in the tender)- This is mandatory
Quantity	:	
Last date & time for submission	:	10.03.2014 at 12.00 noon
Date & time for opening of bids	:	10.03.2014 at 3.00 pm
Submission of Tender (Address)	:	Bioinformatics Centre, Bose Institute, Centenary Building, P-1/12, C.I.T. Scheme VII M, Kolkata 700054
Venue of bid opening	:	Office of the Bioinformatics Centre, Bose Institute, Centenary Building, P-1/12, C.I.T. Scheme VII M, Kolkata 700054
For any query the interested bidders may contact (Dept./Section/Div./Unit)	:	Bioinformatics Centre, Bose Institute Phone : 033 25693329

General Terms & Conditions

Warranty	:	Minimum 2 years complete warranty
Payment terms	:	Payment will be made after complete delivery of the instrument in good condition and satisfactory installation.
Delivery schedule	:	Within one month 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)	:	N.A.

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,
B.I.