

BOSE INSTITUTE KOLKATA		
Tender No.	:	R/PCS/DMM/KB/WEB/1
Tender date	:	DATE: 02.12.2015
Type of Tender	:	Limited
Tender Title	:	Transfection (Electroporation/Nucleofection) Instrument
Specification	:	<ul style="list-style-type: none"> • Type - Should be a benchtop automated electroporation device which employs electroporation technology by using an electroporation chamber to transfect cells • Type of samples that can be delivered - Must provide fast and efficient delivery of nucleic acids, proteins and siRNA into all mammalian cell types. • Number of cells and sample volume - Transfection should be done with as less as 2×10^4 - 8×10^6 cells in a sample volume range between 10μl-100μl in a variety of cell culture formats. • Performance - Instrument should be able to enable effective transfection with minimal cytotoxicity. • Transfection Kit - A single transfection kit should be compatible with various mammalian cell types including primary and stem cells thereby avoiding the need to determine an optimal buffer for each cell type and cutting down future recurring costs. • Pulse - should be within 1-100ms. • Operating Temperature - should be within 5-40°C. • Protocol storage - Device should be able to store upto a maximum of 50 protocols. • Interface - System should come with a touch screen and digital display feature. • Warranty and service - The instrument must come with at least one year comprehensive warranty, with preferably an additional year of AMC charges included, and local service must be available for quick visit by technician/engineer for troubleshooting. • Transfection starter kit for at least 350-400 transfections must be provided within the cost of the instrument to initiate experiments. <p>Please send in a <u>compliance statement</u> according to the specifications mentioned above with your instrument, without which the quote will not be accepted.</p>
Quantity	:	ONE
Last date & time for submission	:	22.12.2015 within 14.00 hrs
Date & time for opening of bids	:	22.12.2015 at 15.00 hrs
Submission of Tender (Address)	:	Division of Molecular Medicine Bose Institute, P-1/12, C.I.T. Scheme VII M, Kolkata 700054
Venue of bid opening	:	Office of the Division of Molecular Medicine
For any query the interested bidders may contact (Dept./Section/Div./Unit)	:	Dr. Kaushik Biswas Division of Molecular Medicine Bose Institute, Kolkata 700054 Ph: 25693217 Email: kbiswas_1@yahoo.com

General Terms & Conditions ::		
Warranty	:	Should be mentioned
Payment terms	:	After successful delivery and submission of bill
Delivery schedule	:	Within 8 weeks from date of order
Bid security (earnest money deposit), if applicable	:	NA
Submission of Performance Bank Guarantee (PBG), if applicable	:	NA
Any other information (if applicable)	:	NA
<i>Name of the instrument and tender no should be mentioned on the envelope positively.</i>		
Director, Bose Institute reserves the right to accept or reject any or all tenders either in part or in full. The reasons behind rejecting the tender of a prospective bidder will be disclosed only when enquiries are made.		

In-Charge Registrar's Office