

Centre for Cellular and Molecular Platforms

Ref: C-CAMP/L-133/2021-22 (C)

October 26, 2021

Dear Sirs,

ENQUIRY Reninder

Please let us have your lowest quotation for the following:

SI.No.	Item/s description	Qty
1	Cell counter	03
	Specifications for Cell counter	
	The system should be Bench top cell counter and suspension cell-based assay platform	
	The system Should be compatible with a wide variety of eukaryotic cells.	
	The system should have bright-field for fluorescence detection and LED light cubes for Fluorescene	Ì
	application	
	The system should have 5 megapixels camera with 2.5X optical magnification.	
	The system should be able to autofocus the samples and should be able to save different profiles for	Î
	different cell types.	
	The system should have the Processing time ≤20 seconds.	
	The sample volume should not be more than 10µl.	
	The system should have a dillution calculatorfor the calculating the number of cellsrequired for an	
	assay based on the live/total cell count and a cell splitting calculator	
	The Software should be able to get cells based on the size, shape and intensity	
	The system should able to count the sample and cell concentration range should be from $1 \times 10^{4} - 1$	
	x 10 ² cells/ml.	
	The system Should be able to count particle/cell diameter ranging from 4–60µm.	
	The counting algorithms should be able to identify clear delineations of cell boundaries within clumps	
	of cells, thereby giving precise, accurate cell counts even with clumpy samples.	
	The system should be supplied with Cell imaging software with suitable desktop.	
	The Instrument should be able to do rapid capture and autosave to automatically illuminate, focus,	
	and count, thereby eliminating the need for additional menu selections to quickly get the results which	
	are automatically saved.	
	The system should be compatible with reusable slides as well as disposable slides with a chamber	
	volume of 10µl for cell counting.	
	The system should be supplied with suitable reusable slide.	
	The system should have autolighting for both brightfield and fluorescence.	
	Display interface should be user friendly with the touch screen display (LCD), located in the front of	
	the instrument and should contain buttons for all the functions needed and displays data from the cell	
	count.	
	The system should have inbuilt USB drive: 32 gigabyte, FAT files system.	
	The system should save the results and images as TIF, JPEG or PNG. Should also support PDF, CSV	1
	and FCS file type.	
	The data stored in the instrument should be able to be transferred to computer using the USB drive	
	and should have Wi-Fi-enabled cloud connectivity with atleast 1 TB of storage space.	
	The system should be installed by the trained Engineer and users training should be given on	
	Application, operation and maintenance	
	System should operate at 230 V/ 50 Hz.	
	The system should be CE/ ISO certified.	
	The system should have the warranty for 5 years.	
	The system should be installed by the trained Engineer and should be trained on Application,	
	operation and maintenance.	
	The product should be as per CE/IEC guideline and certificate from authorized body should be	
	submitted. No self-declaration will be accepted.	
	Compliance to each of the above points should be separately indicated and evidence presence for each	
	of them (Product brochures should be highlighted wherever required).	
	The service team should be stationed in Bangalore. Contact details of Engineer and office Address	
	should be submitted with this offer.	

The past performance/service support in NCBS/INSTEM/CCAMP should be satisfactory and tl	ıe
technical evaluation will be done accordingly.	

Note:

The bids are liable to be rejected if the sealed envelope is not addressed to "THE HEAD-PURCHASE" with Tender Ref No. and Item Description and due date. The bids delivered in person shall be dropped in Purchase Section. If the bids are sent through courier or mail, it should reach by submission date and time and CCAMP/NCBS will not be responsible for the delay.

2. DUE DATE FOR SUBMISSION OF QUOTATION AGAINST THIS ENQUIRY IS 03/11/2021 BY 5.30PM.

- 3.QUOTATIONS RECEIVED AFTER THE DUE DATE SHALL BE REJECTED.
- 4. The validity of your quotation should be for 60 days from the due date.
- 5.All duties, taxes, surcharge and cess as currently applicable must be stated in your quotation, separately. Otherwise your quote is liable to be rejected.
- 6. Your quotation should indicate delivery period & warranty period.
- 7.Delivery to be made to our stores. Please indicate charges, if any extra. Transit Insurance should be done upto CCAMP Stores.
- 8.If you are unable to supply the quality, specifications or brand as mentioned in our enquiry, please state so and then offer alternative to quality/specifications.
- 9.Payment: within one month after delivery & acceptance/satisfactory installation.
- 10.Please ensure that the enquiry number and the due date is superscribed on the envelope failing which your quotation is liable to be rejected.
- 11. If the item is covered under DGS&D rate contract, please quote the rate as per the DGS&D rate contract with xerox copy of the DGS&D order.
- 12. Any dispute or differences that may arise between the parties shall be referred to the sole arbitration of the Centre Director or his nominees. The decision of the arbitrator shall be final and binding on the parties. The venue for arbitration shall be Bangalore. The provisions of the Arbitration and Conciliation Act, 1996 as amended from time to time shall apply. The courts in Bangalore shall have exclusive jurisdiction to deal with any or all disputes between the parties
- 13.Since we are a research institution, we are exempted from paying Customs duty (Except advolerum duty of 5% + 2%Cess and 1% Cus Sec & High Edu. CESS vide Notification No.51/96 with latest amendments) and excise duty vide Notification No. 10/97 CENTRAL EXCISE dated 01-03-1997 for all scientific equipments, technical instruments, equipments (including computers), their accessories, spares, consumables and software. Hence, please offer your prices
- 14.If the item is covered under DGS&D rate contract, please quote the rate as per the DGS&D rate contract with xerox copy of the DGS&D order.
- 15. CCAMP is a public funded research institute and is entitled to concessional rate of GST @ 5% for certain items supplied for research purpose vide notification no. 47/2017 and 45/2017 dated 14th Nov, 2017. The offer should be submitted after fully considering the above notification.
- 16. Liquidity Damages: If the equipment/ items as per specifications in our P.O. is not supplied (shipped) within the specified delivery schedule, then liquidated damages (not in terms of penalty) will be imposed automatically and shall be deducted from the bill at the rate of 0.5% per week subject to a maximum of 10% of the order value.
- 17. Income Tax at the applicable rates as per the Indian Income Tax Act 1961 will be deducted at source for the services availed / ordered. In case of service provider, the rate of tax deduction shall be at 2% as per Section 194C, and in case of fee for professional / technical services

Chetana S. R.