

## **National Center for Biological Sciences**

Tata Institute of Fundamental Research GKVK, Bellary Road, Bangalore 560 065. India Tel. No : 080 2366 6112

Email: vinuthaks@ncbs.res.in, www.ncbs.res.in

### **ENQUIRY**

Ref: NCB/CA20-62/201139(V)

January 15, 2021 =>By Speed Post/Courier

Dear Sirs,

Please let us have your Quotation for the following:

Sl.No.	Item Description	Qty
1	Smaller size Gel electrophoresis	01.00 No.
	Specifications:	
	The system should be supplied with Main buffer chamber, Safe lid with attached power supply	
	leads, EasyCast Gasketed UVT gel tray, two Combs: 12 & 20 Well, Double-sided, 1.0/1.5mm thick.	THE PARTY OF THE P
	The system should have gel tray of 14cm x 12cm.	
	The system should have Running Buffer volume of 800 ml	
	The system should have Sample loading ranging from 8 to 48	
-	The system Should have Leakproof casting that allows a gel to be cast and run in the same	
	chamber with no tape or additional parts required.	
	The system should have 2 comb slots to provide the flexibility of running 8 to 48 samples on 1 gel	
	The system should have optional facility for rapid load tray to increase the maximum number of samples to 108 in an 8 or 12 multichannel pipette format.	
	The system should have atleast 2 comb slots on the U.V. Transmissible (UVT) gel tray.	
	The system should Offers a wide range of combs	
	The system should have UVT gel trays that are silk screened with a fluorescent ruler for easy	
	measurement of bands.	
	The system CE/ ISO certified.	
	The system should be under warranty period of 3 years.	Programme and the second secon
2	Larger Size Gel electrophoresis	01.00 No.
	Specifications:	
	The system should be supplied with buffer chamber with three-point levelling base, Safe lid with	
	attached power supply leads, UVT gel tray with gasketed end gates, four combs (two 25-well and	
	two 50-well,1.5mm thick).	
	The system should have gel tray of 25 cm x 23 cm.	
	The system should have Running Buffer volume of 3000 ml	
	The system should have Sample loading ranging from 25 to 500	
	The system should screen 25 to 500 samples on a single agarose gel, producing clear, tight	***************************************
	banding patterns with no "smiling".	
	Gel tray's unique comb-slot design should allow use of up to at least 10 evenly spaced combs.	
	The system should have special combs and a multichannel pipetter compatibility so the samples	
	are loaded directly from a 96- well plate, 8 or 12 at a time.	
	The system Should have Leak proof casting that allows a gel to be cast and run in the same	
	chamber with no tape or additional parts required.	

The system should have sample loading with multichannel pipetter to speed up transfer.

The system CE/ ISO certified.

The system should be under warranty period of 3 years.

### 3 Electrophoresis power pack

01.00 No.

#### **Specifications:**

The system should be of universal use, and should be compatible with the above two gel Electrophoresis systems (Both Small and Large).

The system should have option for 4 gels to be placed.

The system should be compatible to run either precast or hand cast gels.

The system should have companion module to run at least up to 3 gels.

The system should be molded with the polycarbonate material on the construction part.

The system should be supplied with the suitable universal power pack (High current and High voltage).

The power pack system should have output range of 10V to 300V fully adjustable.

The power pack system should have 4 paired banana jacks at the output terminal.

The power pack system should have the timer ranging from 1 min to 999 min.

The power pack system should have pause and resume options.

The power pack system should be operating in the temperature ranging from 0 to 40 deg C.

The power pack system should have safety features such as No-Load, Load change detection, overload, short circuit, auto power input line protection.

The power pack system should have typical run time at 230V constant.

The power pack system should be compatible to use for western blotting as well.

The system should be supplied with the suitable accessories for the functioning of the system.

The system should be power efficient and low power consumption.

Compliance to each of the above points should be separately indicated.

The system should be under warranty period of 3 years.

The system should be CE/ ISO certified.

The service provider should have the base in Bangalore. Office address and service engineer contact details should be enclosed with the quotation.

#### NOTE: 1. Please provide authorization letter from OEM along with quotation.

- 2. The Price quoted against this RFQ should be extended to Bangalore Life Science Cluster (BLiSc)of NCBS, Instem and C-CAMP for placing repeat order as per norms, by any one or all institutes of Bangalore Life Science Cluster (BliSc).

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 NCBS will not be responsible for the delay.

# 2. DUE DATE FOR SUBMISSION OF QUOTATION AGAINST THIS ENQUIRY IS 28/01/2021 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 yourquotation, 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 NCBS 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.Since we are a public funded 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

# 12.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.

- 13. 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.
- 14. TIFR is a public funded research institute and is entitled to concessionalrate of GST @ 5%for certain items supplied for reresearch purpose vide notification no. 47/2017 and 45/2017 dated 14th Nov, 2017. The offer should be submitted after fully considering the above notification.
- 15. 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.
- 16. 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.

Yours faithfully For and on behalf of National Centre for Biological Sciences

Head Purchase