

Ref: INS/L-5947/2018-2019(Y)

Date: 14/12/2018

## ENQUIRY

Dear Sirs,

Please let us have your lowest Quotation for the following:

Sl. No		Item Description	Make/Model	Item Qty	UOM
1		Power pack with Gel Stations (Specifications attached)		2.00	Nos.

**Remarks:** 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)

**NOTE:** \*\*inStem is a public funded research institute and is entitled to concessional rate of GST @ 5% for items supplied for research purpose. The offer should be submitted after fully considering the above notification. \*\*

The Tenders to be quoted in foreign currencies & any other currencies approved/traded by RBI - USD/Euro/JPY/GBP/SGD/CAD/INR.

1. The bids shall be enclosed in an envelope , and due date sealed duly marked "Tender for \_\_\_\_\_" Ref No : \_\_\_\_\_. The bids should be addressed and to be mailed to "THE HEAD-PURCHASE". 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 inStem will not be responsible for the delay.

**2. DUE DATE FOR SUBMISSION OF QUOTATION AGAINST THIS ENQUIRY IS  
28/12/2018 till 3.30pm**

**3. QUOTATIONS RECEIVED AFTER THE DUE DATE SHALL BE REJECTED.**

4. The Validity of your quotation should be for 60 days from the 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 up to inStem 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 superscripted 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 ad valorem duty of 5% + 2% cess and CVD @4% 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 taking this option into consideration.

**If the 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.**



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**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.

Yours faithfully

For and on behalf of Institute for Stem Cell  
Biology and Regenerative Medicine



Yesu R

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**Specification for Power pack and Gel station**

1. The system should be able to provide output of 500V, 3A or 500W.
2. The system should have output voltage range of 10-500V adjustable in step of 1 V, output current range of 0-3A adjustable in step of 0.01A.
3. The system should be compact with minimum space requirement.
4. The system should have 4 output terminals.
5. The system should be able to provide constant voltage, constant current output.
6. The system should have programmable timer from 0min- 99hr.
7. The system should have voltage to hour control.
8. The system should have pause/resume function with keypad control.
9. The system should have LCD display with keypad control.
10. The system should have protection for overload, over current/voltage.
11. The system should have inbuilt programmable method for different protocols.
12. The system should have real time clock.
13. The system should be able to recover to its original state after power failure.
14. The system should be able to auto detect load, no-load.
15. The system should work on 230V,50Hz.
16. The system should be CE/ISO certified.
17. The system should have warranty of 3 years.

**Vertical Gel station for protein – not quoted in Excel spreadsheet**

1. The system should be able to run 4 gels at once.
2. The system should be able to be used with western blot module.
3. The system should be leak proof.
4. The system should be able to run precast/hand cast mini gels.
5. The system should have capacity of 1000 ml to store buffer volume for 4 gels.
6. The system should have casting frames to access both the gels simultaneously.
7. The glass plate size should be: short plate(W×L):10×7 cm(±0.5cm)
8. The spacer plate size should be (W×L):10×8cm(±0.5cm)
9. The hand cast size: (W×L):8×7(±0.5)cm
10. The precast size: (W×L):8.5×6.5(±0.5)cm
11. Run time for SD-PAGE should be 45 min at 200V constant.
12. The system should be CE/ISO certified.

**Horizontal Gel station for DNA**

13. The system should consist of buffer tank with single moulding casted.
14. The system should have UV transparent gel tray with an integrated fluorescent ruler and safety lid.
15. The UV gel tray size should be 7×10 cm or 7×7 cm.
16. The system should have universal gel casters.
17. The system should have multiple options for hand casting gels of different sizes.
18. The system should be able to run 30 samples at once.
19. The system should be CE/ISO certified.
20. Optional item: Combs to fit virtually every multichannel pipettes with adjustable/fixed height.

