# Institute for Stem Cell Biology and Regenerative Medicine

Autonomous institute of the Department of Biotechnology, Government Of India



Ref:

INS/F-5941/2018-2019(Y)

Date: 27/12/2018

### **ENQUIRY**

Dear Sirs,

Please let us have your lowest Quote/Proforma Invoice indicating cost including packing insurance estimated airfreight charges, handling charges, etc. CIF/CIP up to inStem Stores for the following materials.

SL. No	Cat. No	Item Description	Make/Model	Item Qty	UOM
1		Photon Counting Card (Specification attached)		1.00	No.

<u>Remarks:</u> 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)

Please also indicate specifically the following:

- 1. The bids / quotation addressed to "THE HEAD-PURCHASE" with Tender / Enquiry Ref No and Item Description should reach us before submission Date and Time. The bids / quotation are liable to be rejected, if not addressed to "THE HEAD-PURCHASE".
  - 2. EXIM CODE -8 digit customs tariff Number -HSN (Harmonised System Nomenclature)
  - 3. Country of origion
  - 4. Place of Shipment
- 5. Name, address, telephone number and fax numbers of your bankers. our Account number and swift number with the bank (required for payment purposes if the order materialises on your firm).
  - 7. Please Indicate frieght and insurance charges separately.
  - 8. Please Indicate the Warranty Period and Delivery Period.

ndly expedite sending your Quote/Proforma Invoice/Invoice by courier so as to reach us latest by

08/01/2019 till 5.30 p.m.

### Important Note

10. Shipping by AIRFREIGHT ONLY-CARGO MODE

11.Port of Entry for Customs clearance is -BANGALORE

please use International Freights which arrive directly into Bangalore.Ex.Lufthansa Airlines Cargo, Singapore Airlines Cargo.

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.

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 penal-ty) 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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> 13.NO SHIPMENT SHOULD BE MADE THROUGH COURIER COMPANIES LIKE FEDEX, TNT, UPS, DHL ETC.SHIPMENTS SENT THROUGH FEDEX, TNT, UPS, DHL, ETC. WILL NOT BE ACCEPTED BY NCBS.

1Stem is exempted in paying customs duty(except advolerum duty of 5% + 2% cess and 4% CVD on CIF value) PLEASE NOTE THAT PAYMENT WILL BE MADE THROUGH SIGHT DRAFT THROUGH BANK(CASH AGAINST DOCUMENTS).DOCUMENTS WILL BE RELEASED FROM THE BANK IMMEDIATELY ON RECEIPT OF THE INTIMATION.BANK CHARGES INSIDE INDIA SHALL BE TO NCBS ACCOUNT AND OUTSIDE INDIA SHALL BE TO YOUR ACCOUNT.ALSO DO NOT INCLUDE CHARGES TOWARDS CUSTOMS DUTY IN YOUR PRICES SINCE NCBS WILL BEAR THIS EXPENDITURE.

Yours faithfully

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

GKVK, Bellary Road, Bangalore-560065,INDIA

Phone No.: Email Id:

91-80-23666343/344/345/346

purchase@ncbs.res.in

Fax:

91-80-23636662

Website:

www.ncbs.res.in



### INSTITUTE FOR STEM CELL BIOLOGY AND REGENERATIVE MEDICINE

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## Specification for Photon-counting card

- 1. We need a Time-Correlated Single Photon Counting System (TCSPC) with following specifications.
- 2. The system should have constant function discriminator in both the detection and synchronization channels.
- 3. The system should have electrical time resolution (rms) better than 4ps.
- 4. The minimum time-per channel should be less than 10 ps.
- 5. The system should have differential non-linearity better than 1% rms.
- 6. The system's dead time should not be more than 100 ns.
- 7. The system should handle laser repletion rates upto 80MHz or more.
- 8. The saturated photon counting rate should be 10 MHz or better.
- 9. The system should support data acquisition in both histogram and FIFO modes.
- 10. The system should come with LabVIEW drives to support custom programming for data acquisition and measurement.
- 11. The system should be capable of performing standard fluorescence lifetime experiments, multi-wavelength lifetime experiments and fluorescence lifetime imaging experiments.
- 12. The system should come with required cables and cards for ready compatibility with Galvano scanners.
- 13. The system should work on 230V, 50Hz.
- 14. The system should be supplied with all the accessories required for function as a part of order.
- 15. The system should have 3 years' warranty.

