

# National Center for Biological Sciences Tata Institute of Fundamental Research

### GKVK, Bellary Road, Bangalore 560 065. India

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#### **ENQUIRY**

Ref: NCB/IC17-159/163036

December 16, 2017

Dear Sirs

Please let us have your

Quotation

for the following:

Sl.no. I	tem Code	Description	Qty	UOM
1	LCQOS000005	Cathode Ray Oscilloscope	1.00	NO

## Specifications of Oscilloscope required for testing and measurement of electronic circuits

Sl.No.	Specifications	Requirement	
1.	Band width	DC to 200Mhz	
2.	Sampling Rate	2.5 G S/sec	
3.	No. of analog channels	4	
4.	RF channel	1	
5.	Rise time	2ns	
6.	Vertical sensitivity	1mv/Div	
7.	Trigger modes	Yes	
8.	Measurement modes	Cursor, Manual and track, auto	
9.	Function generator	50Mhz	
10.	DVM	4-digit AC RMS, DC and 5 digit frequency counter	
11.	Spectrum Analyser	9kHz to 200Mhz	
12.	Logic analyser	16 channels with 10M record length on all the channels	
13.	Power requirement	240V 50Hz	

14.	Type of instrument	Should be standalone	
15.	User manual	English language printed copy	
16.	Analog channel probe	4Nos probe for each analog channel	
17.	Logic analyser probe	16 pin logic probe	
18.	Calibration report	Certificate of Traceable Calibration Standard	
19.	Accessories Bag	For probes and accessories holding	
20.	USB connectivity	For flash drives	
21.	Warranty/Free servicing	3 years onsite for instrument optional accessories and probes etc.	

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 (Harmonized System Nomenclature)
- 3. Country of origin
- 4. Place of shipment
- 5. Name, address, telephone number and fax numbers of your bankers
- 6. Your account number and swift number with the bank (required for payment purposes if the order materializes on your firm)
- 7. Please indicate freight and insurance charges separately.
- 8. Please indicate the Warranty Period and Delivery Period
- 9. Kindly expedite sending your Quote/Proforma Invoice/Invoice by courier so as to reach us latest by 16/01/2018 Important Note:
- 10. Shipping by AIRFREIGHT ONLY CARGO MODE
- 11. Port of Entry for Customs clearance is BANGALORE
- 12. Please use International Freights which arrive directly into Bangalore. Ex. Lufthansa Airlines Cargo, Singapore Airlines Cargo
- 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.
  14. NCBS is exempted in paying customs duty (except advolerum duty of 5% + 2% cess and 1% Cus Sec & High Edu. CESS 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

NOTE: \*\*TIFR is a public funded research institute and is entitled to concessional rate of IGST @ 5% for items supplied for research purpose

vide notification no. 47/2017 dated 14th Nov, 2017. The offer should be submitted after fully considering the above notification. \*\*

Remarks: The Tender can be quoted in all tradable currencies such as USD, GBP, EURO, YEN etc.

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

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