

**BOSE INSTITUTE  
KOLKATA**

Tender No.	CAPSS/55/168/DG-SS VII/15-16
Tender Date	01/02/2016
Tender Type	OPEN

Tender Title	32 Channel Multievent VME QDC
Specification	Please see Annexure - 1
Quantity	01 (one)

Last Date & Time for submission	15/02/2016 up to 1.30 pm
Date & Time for opening bids	15/02/2016 at 2.00 pm
Submission of Tender (address)	CAPSS, Bose Institute, Kolkata 700 091
Venue of bid opening	CAPSS, Bose Institute, Kolkata 700 091
For any query the interested bidders may contact (Dept./Section/Div./Unit)	9830486114

**General Terms & Conditions**

Warranty	365 days from the date of satisfactory commissioning
Payment terms	Payment will be made after complete delivery of the instrument in good condition and satisfactory installation
Delivery schedule	Within 2 weeks from the date of order & if any defect of the supplied item is found, it should be replaced immediately from your side.
Bid security (earnest money deposit) if applicable	NA
Submission of Performance Bank Guarantee (PBG), if applicable	NA
Any other information (if applicable)	NA

**Name of the instrument and submission of tender should be mentioned on the envelop positively**

**Director, Bose Institute reserves the right to accept or reject any or all tenders either in part or in full. The reasons for rejecting the tender of a prospective bidder will be disclosed only when enquiries are made.**

**Sd./  
Sr. Prof. & In charge, Registrars Office**

## Specifications

### 32 channel Multievent VME QDC

- High channel density
- 12-bit resolution
- 5.7  $\mu$ s / 32 ch conversion time
- 600 ns fast clear time
- Zero and overflow suppression for each channel
- $\pm 1.5\%$  differential non linearity
- $\pm 0.1\%$  integral non linearity
- 32 event buffer memory
- BLT32/MBLT64/CBLT32/CBLT64 data transfer
- Multicast commands
- Live insertion
- Libraries, Demos (C and LabView) and Software tools for Windows and Linux
- With necessary cables