

दूरभाष  
TELEPHONE  
तार : बार्क-मुंबई, चेम्बुर.  
TELEGRAMS: BARC-MUMBAI, CHEMBUR.  
टेलिक्स : ०११-६१०१७/०११-६१०२२ बार्क ईन  
TELEX: 011-61017/011-61022 BARC IN  
फैक्स संख्या : ११-२२-५६०७५०  
FAX NUMBER: 91-22-5560750



सत्यमेव जयते

भारत सरकार  
GOVERNMENT OF INDIA

भाभा परमाणु अनुसंधान केन्द्र  
BHABHA ATOMIC RESEARCH CENTRE

ट्रम्बे,  
मुंबई-४०० ०८५.  
TROMBAY,  
MUMBAI-400 085.

Mod.Labs. Trombay,  
Mumbai-400 085

Ref: LPTD/ RLB/ works /2017/138620

Date: 08/08/2017

Sub: Minor Fabrication- Invitation of quotations  
Due date: 14/08/2017

Dear Sirs,

Quotations are invited for the **Fabrication of Data acquisition system**. The bidder shall quote for fabrication of these components with material.

1. Quotations are to be in printed letter head / quotation format which should consist of GST, GST number, PAN number etc. Quotations that are received in computer- generated form will be construed as invalid and rejected.
2. The quotations must reach, Head, Laser & Plasma Technology Division by 14/08/2017 and must be sent in a sealed envelope super scribed with the above reference number and due date given above by **speed post or registered post only**.
3. The address on the envelope should read:  
The Head,  
Laser & Plasma Technology Division,  
Bhabha Atomic Research Centre,  
Trombay, Mumbai-400 085.

**Attn: Shri R.L. Bhardwaj**

4. The bidder shall have to take an insurance policy against any material issued to him by the purchaser.
5. The fabrication work shall be subject to inspection by our engineer. The finished components shall not be dispatched prior to approval by our engineer at bidder's works. Necessary inspection facilities shall be provided to our engineers during fabrication at bidder's premises.
6. The bidder shall deliver the finished components after the approval by our engineer, within **two weeks** from the date of our firm purchase order is issued to the bidder. The finished components and the scrap from the free issue material shall be delivered by the bidder at: Control room, Hall no.6, Laser & Plasma Technology Division, Trombay, Mumbai-400 085.
7. Head, Laser & Plasma Technology Division, BARC reserves the right to accept/reject any or all quotations without assigning any reason.

Yours sincerely,

Dr. G.K. Bhowmick  
Head, RISPS & Head, BEAS  
Project Coordinator, LIS Technologies

**Dr. G. K. Bhowmick**  
Head, RIS Process Section &  
Head, Beam Electronics & Application Section  
L&PTD, BARC, Govt. of India  
Mumbai - 400 085.

Quotation shall be opened on dated 16/08/17 at 2.00pm

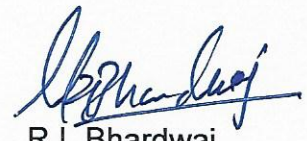
Encl.: Specifications & Scope of work

## **Scope of work and technical specifications for the Data acquisition system**

Fast data acquisition system is required for our facility at Engg. Hall-6. This system will be used during operation as well as maintenance.

Following is the scope of the work:

1. Fabrication of data acquisition system with 52 channel digital inputs / outputs and 16 channel analog inputs
2. Development of graphical user interface.
3. Data storage and management setup.
4. Two set



R.L. Bhardwaj  
SO/G, L&PTD