

**National Center for Biological Sciences  
Tata Institute of Fundamental Research**  
GKVK, Bellary Road, Bangalore 560 065. India  
Tel. No : 080 2366 6346  
Email: [vinuthaks@ncbs.res.in](mailto:vinuthaks@ncbs.res.in), [www.ncbs.res.in](http://www.ncbs.res.in)  
**ENQUIRY**

Ref: NCB/CA17-185/162998

December 15, 2017  
=> By Speed Post/Courier

Dear Sirs,  
Please let us have your Quotation for the following :

Sl.No	Item Description	Qty
1	<p>4 door Access control system with software</p> <p><b><u>Specification of Access control system</u></b></p> <ol style="list-style-type: none"> <li>1. The Access control system should be of 4 doors. The system should support access control of up to 4 doors in all respect including 4 entry readers, 4 exit readers, 4 EM locks, 4 exit switches and 4 Emergency exit.</li> <li>2. The system should Leverage on the merits of IP based systems, it should be easily hooked up on the existing TCP/IP network. Thus the data can be transferred instantaneously in real time mode to a centralized server.</li> <li>3. The device should have a Facility to onsite upgrade the firmware over Ethernet interface so that any customization or new version can be easily upgraded without any need of removing the device.</li> <li>4. The access control system shall be capable of interfacing with a range of reader technologies including magnetic Stripe, proximity, wiegand 26-bit, contact and contact-less smart chip cards and for low security areas code only operation.</li> <li>5. The controller should store up to minimum of 50,000 transactions. It should be capable of supporting up to minimum 20,000 card holder.</li> <li>6. The system should be capable to record a log file of all system activity, including door access granted, access denied, entry/exit, alarms, system messages, and data maintenance.</li> <li>7. All hardware mounted in exterior locations must be weather resistant and designed to maintain the aesthetic beauty of the campus. Both controller &amp; power supply unit should be protected with suitable housing so that electronic circuit boards are not exposed to cause any accidental damage.</li> <li>8. Hardware must continue to fully function in the event that communication to the central Database is lost.</li> <li>9. All communication and power to the individual doors should come from the access control panel hub.</li> <li>10. The EM-Lock shall be a solid state device for security safe, it should have double protection that it should not fall at any circumstances.</li> <li>11. The door controller should fully monitor and control the access point doors with individually configurable, standard and extended, time periods for lock release and door open.</li> <li>12. The system shall be capable of import/export of card database in all formats and alarms and events shall be exported and saved in offline storage.</li> </ol>	3 No

<p>13. The system should be equipped with in built on-board non-volatile real time clock (RTC). Time should be automatically synced with the base time. When the database is online.</p> <p>14. The system should consist of LCD/LED display provided with keypads in order to function it has stand-alone system.</p> <p>15. The system should be supplied with all the accessories required to function.</p> <p>16. The vendor should come and have a site visit to understand the requirement.</p> <p>17. The system should have the warranty for 3 years.</p> <p>18. The system should be supplied with suitable software with license key.</p> <p>19. Compliance to each of the above points should be separately indicated and evidence presence for each of them (Product brochures should be highlighted wherever required).</p> <p>20. The system should be quoted with required spares for one year as a part of the offer.</p> <p>21. The spares for the system should be available with the vendor for minimum 10years.</p>	
<p><b>NOTE : 1. Please attach Authorization letter with quotation.</b></p> <p><b>2. IMPORTANT NOTE: NCBS-TIFR is a public funded research institute and is entitled to concessional rate of GST @ 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.</b></p>	

**1. The bids shall be enclosed in an envelope and due date sealed duly marked Tender for Ref No: 162998. 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 NCBS will not be responsible for the delay.

**2. DUE DATE FOR SUBMISSION OF QUOTATION AGAINST THIS ENQUIRY IS 04/01/2018**

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

4. The validity of your quotation should be for 60 days from the due 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 upto NCBS 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 superscribed 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 1% Cus Sec & High Edu. CESS 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

**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.

**14. The quotations may be submitted in USD, Euro, GBP, JPY and any tradable currency.**

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



VINUTHA K S