

BOSE INSTITUTE KOLKATA
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Tender No.	BI/LAN/01/2015-16
Tender Date	27.01.2016
Tender Type	Open

Tender Title	<b>LAN Maintenance</b>												
Specification	<p>Sealed offers are invited from interested, eligible and capable vendors for maintenance of LAN having approximately 500-600 nodes at 3 campuses of this Institute as given below :</p> <table border="1"> <thead> <tr> <th>Sl. No.</th> <th>Location</th> <th>Approx. No. of Nodes</th> <th>Types of Network</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Main Campus 93/1, A.P.C. Road Kolkata 700 009</td> <td>200-270</td> <td>Fibre Optics back bone and CAT5/CAT6</td> </tr> <tr> <td>2.</td> <td>Centenary Building P-1/12, CIT Scheme VII-M Kolkata 700 054</td> <td>280-300</td> <td>CAT5/CAT6</td> </tr> </tbody> </table> <p>For Madhyamgram Experimental Farm and CAPSS, the job is to be undertaken with CAT5 / CAT6 cable backbone as and when required. The IT vendor should have experience of presently maintaining LAN of at least 100 nodes in Kolkata at any Government Organization / Central Autonomous Institutes / Public sector undertakings. The vendor should enclose a copy of the experience certificate on the letter head of the organization as a proof of such work. <b><i>Tender will be rejected if the document is not attached.</i></b></p>	Sl. No.	Location	Approx. No. of Nodes	Types of Network	1.	Main Campus 93/1, A.P.C. Road Kolkata 700 009	200-270	Fibre Optics back bone and CAT5/CAT6	2.	Centenary Building P-1/12, CIT Scheme VII-M Kolkata 700 054	280-300	CAT5/CAT6
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Last Date & Time for submission	19.02.2016 upto 2.00 p.m.
Date & Time for opening bids	19.02.2016 at 3.00 p.m.
Submission of Tender (address)	Tender Box, Purchase Cell, Annexe Block, Centenary Building, Bose Institute, P-1/12, CIT Scheme VII-M, Kolkata 54
Venue of bid opening	Adjacent hall of the seminar room, Centenary Building, Annexe Block (2 <sup>nd</sup> floor)
For any query the interested bidders may contact (Dept./Section/Div./Unit)	033 2569 3208 / 3306

**General Terms & Conditions**

Warranty	N.A.
Payment terms	No advance payment will be made. Payment for maintenance will be released quarterly against bill submission and satisfactory service report.
Delivery schedule	N.A.
Bid Security (earnest money deposit)	Rs. 5,000/- by Demand Draft in favour of Bose Institute, Kolkata
Submission of Performance Bank Guarantee (PBG), if applicable	A PBG has to be submitted in the form of Bank Guarantee / Demand Draft for an amount of Rs 25,000/- which would remain valid covering period of contract.
<b>Job responsibilities of the Vendor during the period of contract</b>	<ol style="list-style-type: none"> <li>1) Overall maintenance of existing LAN of 500-600 nodes (without spares) ensuring virus free nodes (software will be provided by the Institute). The maintenance work is to be carried out at the Centenary Building, Main Campus of the Institute. For the Madhyamgram Experimental Farm and CAPSS, the job is to be undertaken with CAT5 / CAT6 Cable backbone, as and when necessary.</li> <li>2) At least 95% LAN uptime of CAT5/CAT6 cables and Fibre Optics.</li> <li>3) Two skilled service personnel (with fixed mobile No.s to be provided) shall be deployed during working hours for 6 days (Mon-Sat). The service personnel should also be available during emergencies beyond office hours and on Sundays/Institute holidays as the case may be.</li> <li>4) The spares required for maintenance will be provided by the Institute.</li> <li>5) The maintenance work will include the following: <ul style="list-style-type: none"> <li>• Sorting out problems related to net connectivity and email traffic from individual user's computer.</li> <li>• Liaison with external authorities for connectivity problems.</li> <li>• To check connectivity between all campuses of the Institute.</li> </ul> </li> </ol>

	<ul style="list-style-type: none"> <li>• To find any fault and to report it to concerned person.</li> <li>• Maintenance of fibre-optic and CAT5/6 cable network.</li> <li>• Installation, Routine check up and maintenance for Anti-virus, spam etc. (Anti-virus Software to be provided by the Institute).</li> <li>• Installation of any hardware (switch, wifi, router etc) as provided by the Institute as per requirement</li> <li>• Routine traffic monitoring in all campuses via MRTG.</li> <li>• Change/replacement of defective spares, etc. related to the LAN (spares will be provided by the Institute as and when required).</li> <li>• To keep a stock of hardware and other related things to be given by the Institute.</li> </ul>
	<p><b>Note: In addition to the regular maintenance of LAN/net connection, the vendor has to provide any other service (if required) to the user(not related to LAN/net connection) on rates mutually agreed between the end user and the vendor, on case to case basis.</b></p> <p><b>The acceptance of the above tender term is to mention specifically in the quotation.</b></p>

**Name of the instrument and the tender number should be mentioned on the envelope 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.**

Sr. Prof. & Incharge, Registrar's Cell