



टाटा सामाजिक विज्ञान संस्थान
Tata Institute of Social Sciences

Deemed University under Section 3 of the University Grants Commission Act (UGC), 1956

Ref: TISS/CC/NIT/2016/235

Date: 20/12/2016

Notice inviting Tenders for Project Management
Consultant for Establishment of IT Facilities in TISS Guwahati Campus

Background

Tata Institute of Social Sciences (TISS) is in the process of developing state-of-the art IT infrastructure for its operations in Guwahati Campus, Assam. A full-fledged campus is being established on 25 acres of land located near within the Assam Engineering College campus.

Broad Plans

The Guwahati campus spread over 25 acres will be connected to Mumbai campus via a dedicated MPLS/Internet connectivity of at least 100 Mbps. The Data Center in Guwahati will work as TISS campuses. The services that may use network infrastructure are CCTV Infrastructure; Biometric System for Attendance and Classes; Video Conferencing System, Building Management System, Live cast of events, Digital Signage. The network should be able to support BYOD devices. The access to the network should be managed by a central Network access control system.

IT Current Setup

Currently the campus is in operation in different buildings for academic purpose and the hostels located in near by localities. There are Internet Connection available is 4 Mbps leased line shared among all Students, Staff and Faculty. The campus IT Support is provided by the outsource agency for desktop and internet connections. Currently, there is a server and UPS installed in the campus.

Mumbai Campus IT Setup

The Institute have a Data Center with N+1 redundancy on all components (Servers, UPS, PAC and switches) . The Networking is based on 1 Gigabit switches. The software components are based on Open Source Software. All services based on centralized authentication using LDAP. The Network access control system with supports BYOD. The switches are openflow and sflow enabled and software defined networking enabled. It is expected that Guwahati Campus will use some infrastructure and services of Mumbai Campus.

Scope of Work

Your proposal should broadly cover the following services

- (a) Concept (Offer 2/ 3 concepts for institute to arrive at one)
- (b) Design – In line with selected concept design of entire infrastructure to be offered solely by consultant after wide range of discussions with TISS,Mumbai.
- (c) Preparation of BOQ – To be done by Consultant as per agreed design.
- (d) Suggestion of possible vendors who can undertake project
- (e) Preparation of tender document
- (f) Calling for tenders
- (g) Comparative technical bid
- [(f) & (g) - To assist TISS, Mumbai before financial bid is opened]
- (h) Liaise with selected bidder in scheduling actual activity and submission of Gant chart to TISS, Mumbai.
- (i) Supervision of Vendor activity as per activities laid down in Gant chart
- (j) Estimation of quality and pricing of bills submitted by Vendors as PMC.
- (K) Conduct meeting regularly with vendor, TISS reps., on progress oof projects and remove bottlenecks if any.
- (l) Installation/ Testing of systems and net work.
- (k) User testing and commissioning .
- (l) Post commissioning support and fault tree analysis support.

Documents to be attached for Tender Proposal are stated as below

1. Full and complete office Address, Designated Contact person with the details.
2. Core business area of operations, number of years in the business, ownership and organizational structure of the firm. Attach Memorandum of Association and Articles of Association.
3. Audited financial statements as well as IT returns for the last three years showing financial capability, the revenue generated etc., along with profit after tax for the last three years clearly stated shall be furnish. Details like IT/PAM/TAN/TDR number, Service Tax registration and Professional tax status should also be furnished.
4. Your organization's core technical competencies and skill set available shall be attached enclose.
5. Details about quality process and standards followed and certification obtained by your organization.
6. Give references of at least two similar works carried out by your company in Mumbai with details thereof.

While your proposal covers broadly above would appreciate the technical bid covers with all the above in detail and separate bid in sealed cover gives in nut shell financial effects in toto. We would like to open technical bid on 28 Dec 2016 by 1500 hrs followed by financial bid by 1600 hrs same day. You are therefore requested to send your bids so as to reach following address on or before 28 Dec 2016 by 1459 hrs.

“The Chief Engineer
Tata Institute of Social Sciences
Opp Deonar Bus Depot
VN Purav Marg
Deonar, Mumbai 400088.

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