

IISER Mohali
S.A.S Nagar Mohali - 140306

Expression Of Interest
for providing Wi-Fi solution
at IISER Mohali

Ref No.: IISERM/CC/13/20

Dated: 1st July 2013

Date & Time of Receipt of EOI: **31st July 2013**

List of Shortlisted companies will be displayed on website on: **10th August 2013**

Date & Time of Presentation of shortlisted companies: **14th August 2013**

A pre-bid meeting will be held on **23rd of July at 11:00 AM** in the office of the head Computer Center to address any queries from potential bidders. No other request for meeting or communication telephonically or otherwise will be entertained.



INVITATION FOR EXPRESSION OF INTEREST (EOI)

IISER Mohali invites EOI for a campus wide Wi-Fi for its sector 81 campus.

The idea of inviting this expression of interest is that the companies should apply their mind and propose comprehensive solution for IISER Mohali. A committee will examine the proposals and shortlisted companies will be asked to give presentations. The companies whose solution is found appropriate will be asked to participate in the subsequent process where they will be asked to provide a detailed technical bid with BOQ and financial quotations.

Area to be covered:- Entire IISER Mohali Campus.

The IISER Mohali campus is divided into two zones:-

Zone -1 (Hot Zone): Includes Academic Area, Hostel Area, Residential Complex, Guest house

Zone -2 (Cold Zone): Rest of the campus

with following requirements :-

- IISER User Community :- Plan for 1500 users and the technology should be upgradeable up-to 2500 users.
- At a given time in Zone-1 (Hot Zone) 500 – 700 people should be able to use the network.
- For Zone-2 (cold Zone) not more than 200 – 300 people are expected to work on to the network.
- The signal should be available outdoors as well as inside the buildings.
- Some special rooms in the lecture hall complex and Academic block may be hot-spot up-to 200 users in the same room at a time.
- Appropriate Bandwidth control in various regions should be provided.
- Appropriate security and authentication protocols should be available in the solution offered.
- Seamless network signal (and connectivity) should be available throughout the campus.

In order to get clarity of scope of work/terms & condition, the companies are requested to go through the specifications and other project related requirements carefully. An explicit understanding of the requirement is rather essential for arriving at the proposal. (Schematic Plan of IISER Mohali with zone demarcations may be downloaded from <http://www.iisermohali.ac.in/eoi.html>)

Terms and Conditions:-

- The company should have experience of successfully executing at least three jobs with minimum 20 access points each or for 500 simultaneous users (controller based wireless network installation and commissioning or an equivalent setup without controller with similar capabilities) in India (supporting documents and completion certificate signed by the customer with overall cost of project should be attached).
- The hardware should be of one of the following OEM's
Cisco, Wavion, Aruba, Meru, Ruckus, Enterasys or Motorola
- The proposal should be from OEM or their authorized business partners/dealers of repute as evidenced by copies of relevant certificates.
- The company who are not OEMs for the goods and services offered must enclose authorization letters from the respective OEM. The OEM shall take the over all the responsibility of the vendor. This undertaking should also clearly mention that the spares availability will be ensured for at least five years in future.
- The Vendor/ OEM must be an ISO: 9001 / 14001 /18001 certified.
- The Vendor / OEM must have service center to provide services within 24 hrs. of intimation.
- The Vendor / OEM should not be involved in any Bankruptcy filing or for protection from it and should have continuously posted profits for last three financial years. If they are so involved they must furnish a bank guarantee valid for three years of an amount equal to the total value of their bid along with their commercial bid and should mention that they have done so in their technical bid whenever it happens.