

CORRIGENDUM

EoI No. IIT(BHU)/IPCell/2016-17/Networking/EoI/141 dated **19/05/2016** for Supply, Installation, Integration, Commissioning and Managing of IIT (BHU), Varanasi Campus Wide Local Area Network (Wired and Wi-Fi).

The following changes are made in EoI document:

1. The **point no. 5 of Terms and Conditions (page no. 2)** may be read as

The bidder should have executed a single order of 7000 nodes or two orders of 5000 nodes in last three years of the same OEM which they are quoting against this EoI.

2. The **point no. 8 of Terms and Conditions (page no. 2)** may be read as

The OEM of Active Network Devices to be quoted by the bidder should have deployed in one of the IITs or equivalent educational Institution/ University/Govt. Organisation/PSU for LAN with minimum 500 fully managed switches or 7000 Nodes on fully managed switches.

3. The **bullet no. 12 of Proposed network section in Annexure I (page no. 5)** may be read as

We also require Network Management System (NMS) and a Network Operation Center (NOC) to support data, voice, and video applications and deliver centralized security policies, RF management, quality of service (QoS) and mobility. The proposed solution also needs to be easily managed through a web browser. The entire LAN system should be centrally managed at a Network Operation Center (NOC). Individual network devices should be visible and manageable by the NMS at NOC and on the fly. The proposed solution should be able to track the locations of its client display the same on a digital map of the campus on real-time basis for the purpose of security and asset management. The system design should provide access to only authorized users, through MAC address binding and by using Secure Digital Certificates to completely trace back an individual user, in case of Cyber Crime or any other cyber investigation, as per the Computer Assets and Information Technology (CAIT) Policy of IIT (BHU).

4. The **bullet no. 13 of Proposed network section in Annexure I (page no. 5)** may be read as

The proposed solution should provide an authenticator for all AP and clients. It may have built in authentication server. It should be able to interact / authenticate with all types of proxy / authentication server. The Authentication system should support user validation, device / OS fingerprinting and provisioning of network resource (VLAN /

Rate limit / ACL) regardless of the make of Network Devices. The authentication mechanism should also support Guest Management system with Captive portals. It should be possible to use a single SSID to bifurcate between valid users with valid device / guest / mobile devices and redirect them to their individual portals.

Due date is extended till 18.06.2016 upto 2:00 pm
Bids will be opened at 3:30 pm on 18.06.2016

All other terms and conditions of the tender document will remain unchanged.

Date : 10.06.2016

REGISTRAR
Indian Institute of Technology
(Banaras Hindu University)