

Scope of work for WIFI implementation

NITIE is in the process of implementing state-of-art WIFI network in its hostels and adjoining building areas. For this purpose the scope of work is detailed as below.

- Design, implementation and commissioning of WIFI in the below listed hostels and adjoining building areas.
 1. Hostel – Taylor hall
 2. Hostel – Gilbreth hall
 3. Hostel – Vikram Sarabhai hall
 4. EDP common area
 5. Canteen – Vikram Sarabhai hall (ground floor)
 6. Pond area
 7. OCA building
 8. Administrative building/Lawn area
- Technical assessment and specification requirements of firewall along with installation and commissioning.
- Technical assessment and specification requirements of core switch along with installation and commissioning.
- Seamless integration of existing WIFI of ALB building along with the new WIFI network.
- Active directory implementation.

Vendors are expected to carry out the feasibility study and technical assessment to provide hi-end technical specification to meet the campus wide integrated WIFI solution.

Vendors are required to submit the technical proposal along with the documentary proofs of vendor's eligibility criteria by 16th March 2020:17:00 hrs. (IST). The sealed proposals should reach on below mentioned contact address by post/courier or in person. Any proposal received after stipulated date/time will not be entertained.

Shortlisted vendors will have to present their proposal in front of the technical evaluation committee at NITIE on 20th March 2020 from 10:00 AM onwards.

After presentation only shortlisted vendors will be allowed to participate in final tendering process.

Eligibility criteria for vendors:

1. The vendor should be a company registered under Indian Companies Act, 1956 and 2013 or a Partnership Firm registered under Indian Partnership Act, 1932 or a Proprietorship firm or Limited Liability Partnership Firm under Limited Liability Partnership Firm Act 2008.
2. The vendor should have an annual turnover of at least INR 50 Crores from system integration involving Supply, Installation, Testing, Commissioning and Maintenance of IT infrastructure i.e. Hardware and Network Business in each of the last three financial years (i.e.2016-17, 2017-18, 2018-2019)

3. The vendor must have experience in Supply Installation Maintenance of Installation of wi-fi Solutions / LAN Networking/ Servers at any government/semi-govt./Government undertaking /PSU / Institution/Educational during previous 5 years ending last day of month previous to the month of publication of this tender, as under:
 - a. At least one project with a value of Rs. 5 Crores. OR
 - b. At least two projects with a value of Rs. 3 Crores each. OR
 - c. At least three projects with a value of Rs. 2.5 Crores each
4. The vendor should possess any three of the below certification with proper validity
 - a. CMMI Level 3 or higher
 - b. ISO 9001:2015
 - c. ISO 20000-1:2011,
 - d. ISO 27001:2013
- e. The vendor should have valid documentary proof of GST registration number.
- f. The vendor must have experience in execution of project which includes Supply, Installation, commissioning & Maintenance of atleast 100 LAN points at single site includes work of fiber & CAT6 laying any government/semi-govt./Government undertaking /PSU /Educational institutes of national importance during previous 5 years.
- g. The vendor should be an authorized representative of a reputed OEM. The bidder shall furnish the manufacturer's authorisation letter from the respective OEMs specific to this tender clearly mentioning tender number for which the authorisation is being provided.
- h. The OEM of the proposed access points solution must be a leader in Gartner Magic Quadrant report in each of the last three years (2017, 2018 & 2019).
- i. The vendor should have positive net worth during the last three financial year.

For any clarifications contact below:

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