भारतीय सूचना प्रौद्योगिकी संस्थान गुवाहाटी
INDIAN INSTITUTE OF INFORMATION TECHNOLOGY GUWAHATI
आमबारी,गोपीनाथ बोरदोलोई (जी.एन.बी.)मार्ग,गुवाहाटी-781001, भारत
Ambari, Gopinath Bordoloi (G.N.B.) Road, Guwahati-781001, India

NIQ No:- IIITG/S&P/NIQ/65/2017/**3449**
Date:- 19.06.2017

Notice Inviting Quotation (NIQ)
for supply of various Network Equipment & Accessories
Introduction

Quotations are invited in Two Bid System for supply of various Network Equipment & Accessories as per details mentioned in the **ANNEXURE-I,** attached herewith. The quotation is due on or before **07-07-2017 by 1700 Hrs**.

Please note:

i) Tender document is divided into three parts i.e. (1) Instruction to Bidders, (2) Terms & Conditions, (3) Annexure I to IV.
ii) There is no Tender fee and Tender document is to be downloaded from our official website i.e. www.iiitg.ac.in
iii) Duly filled, signed and sealed quotation along with the related documents as directed in the instruction, Annexure-II and Terms & Conditions is to be submitted.
iv) The bid documents are not transferable and the seal and signature of the authorized official of firms must appear on all the papers and envelopes submitted.
v) Corrigendum/ Addendum in regards to terms and condition and technical specification, if any, will be published/ intimated in the IIITG website only at www.iiitg.ac.in.

Kindly read both the Instructions and Terms & Conditions properly and see that instructions and terms are fully understood and complied. No correspondence shall be entertained in case your quotation is rejected on ground of not complying with our instructions, terms & conditions.

INSTRUCTION TO BIDDERS

A) Important date, time and place:

    (a) **Last date & time of submission:** 07-07-2017, 1700 HRS
    (b) **Date & time of opening of Technical Bid:** -07-07-2017, 1700 HRS
    (c) **Place of opening quotations:** Conference Room, IIIT Guwahati
    (d) **Late and delayed tender**: Late and delayed tender will not be accepted.
    (e) **Unscheduled Holiday:** In case any unscheduled holiday occurs on the prescribed closing/opening date the next working day shall be the prescribed date of closing/opening.

B)   The address of the firm submitting the quotation and the Officer to whom the quotation is addressed must appear distinctly on sealed covers. Further, on sealed cover, the following are to be written:

QUOTATION FOR SUPPLY OF VARIOUS NETWORK EQUIPMENT & ACCESSORIES

NIQ Ref. No. …………………………………………..

<p align="center">LAST DATE OF SUBMISSION: 07-07-2017(1700 HRS)</p>

                      To,

                          Director

                          IIIT Guwahati

                          Assam Textile Institute Campus

                          Ambari, GNB Road

                          Guwahati 781 001, Assam,

India.

From: M/s _____

Phone No. : _____

Email ID : _____

C)

01. Quotations will have to be submitted in TWO PARTS i.e. (a) Technical Bid (for all the quoted item) and (b) Price Bid (Separately for each and every item quoted) , in two separate properly sealed envelopes and both these covers will have to be again put in to a single sealed cover.

02. In the part relating to <u>Technical Bid</u>, the vendor must provide the followings:

(a) Details of the technical features of the offered equipment vis-à-vis NIQ specification;(b)

(b) Up-to-date Authorized Dealership Certificate on the offered products in case of dealer/s;

(c) List of reputed organizations/Institutions, where similar orders have been executed, if any (copies of the purchase/ work orders will have to be enclosed);

(d) Up-to-date Sales Tax clearance certificate (*for vendors outside the State of Assam*)/ VAT Registration Certificate indicating also the TIN number (*for vendors from within the State of Assam*) of the firm will have to accompany the quotation;

(e) Details of nature and maximum period of **warranty** offered by the vendor.

(f) After Sales Service: The name & address of the nearest available authorized service centre to IIIT Guwahati, must be stated in the quotation.

(g) List of quoted items as per Annexure-II and duly filled Compliance Certificate as per Annexure-III

03. **In the part relating to <u>Price Bid</u>, the vendor must provide the followings:**

The Quotes must be in INR (`) as per format given in ANNEXURE IV.

A) Submission of Compliance Certificate: Duly filled and signed Compliance Certificate (as per format at ANNEXURE -III) must be enclosed.

B) Bid not transferable: The bid documents are not transferable and the seal and signature of the authorized official of the firm's must appear on all the papers and envelopes submitted.

TERMS & CONDITIONS

01. **Rates:** Rates quoted must be in INR (`) and should be on **FOR IIIT Guwahati, on DOOR DELIVERY basis**, :-

    Note: Vague terms like "packing, forwarding, transportation etc. extra" without mentioning the specific amount will not be accepted. Such offers shall be treated as incomplete and rejected. Bidders shall indicate their rates in clear/visible figures as well as in words and shall not alter/overwrite/make cutting in the quotation. In case of a mismatch, the rates written in words will prevail.

02. **Validity of Quotation:** Quoted rates must be valid for **60 days** from the last date of submission of quotation.

03. **Warranty:**   The quoted equipment and components must have warranty for **one year**.

04. **Literature a must:** All the quotations must be supported by the printed technical leaflet/literature and the specifications mentioned in the quotation must be reflected/supported by such printed technical leaflet/ literature. The model and specifications quoted should **invariably be highlighted** in the leaflet/literature for easy reference.

05. **After Sales Service:** In case of imported goods, vendors should clearly state the available nearest after sales service centre and detail address in India, preferably in Guwahati, without which their offers shall be liable for rejection.

06. **Dealership Certificate:** Dealers or Agents quoting on behalf of Manufacturer must enclose valid dealership certificate.

07. **Quality Certificates:**   Valid certificate to prove that the products are genuine and of good standard.

08. **Earnest Money:**   There will be no Earnest Money.

09. **Genuine Pricing:** Vendor is to ensure that quoted price is not more than the price offered to any other customer in India to whom this particular item has been sold, particularly to IIIT/Institutes and other Government Organization.

10. **Conditional tenders not acceptable:** All the terms and conditions mentioned herein must be strictly adhered to by all the vendors. Conditional tenders shall not be accepted on any ground and shall be rejected straightway. Printed conditions mentioned in the tender bids submitted by vendors will not be binding on IIITG.

11. **Entry Tax:** Assam Govt. Entry Tax – usually @4%, wherever applicable, **will be added** while evaluating cost status of the concerned equipment to be supplied by vendors from outside the State of Assam.

12. **VAT/CST:**

   (*a*) Up-to-date Sales Tax clearance certificate, CST/VAT Registration Certificate indicating also the TIN number of the firm must be clearly mentioned in the quotation. (*b*) Concessional Form C & D is not applicable to us.

   (*c*) VAT Deduction at source: In case of supplier within Assam, VAT deduction at source, as per Order/ notification of the Govt. of Assam will be applicable.

13. **Excise Duty and Customs Duty Certificate:** Excise Duty and Customs Duty Exemption Certificate are not applicable.

14. **Delivery:**

   a) Time Limit: Maximum within 45 (forty five) days from the date of issue of purchase order.

   b) Safe Delivery: All aspects of safe delivery shall be the exclusive responsibility of the vendor. At the destination site, the package will be opened only in the presence of IIIT user/representative and vendor's representative. The intact condition of the package and the seal/indicators for not being tampered with shall form the basis for certifying the receipt in good condition.

   c) Insurance: The supplier is to establish 'All Risk Transit Insurance' coverage till door delivery at IIIT Guwahati.

   d) Part Delivery: Part delivery is not allowed.

   e) Delay in delivery: In case of delayed delivery, the Institute reserves the right to cancel the order and to not accept delivery in part or full.

16. **Payment**: 100% Payment within 30 days from the date of delivery, successful installation and commissioning/ acceptance of ordered goods at IIIT Guwahati, generally through A/c payee cheque.

17. **Late and delayed tender**: Late and delayed tender will not be considered. In case any unscheduled holiday occurs on the prescribed closing/opening date the next working day shall be the prescribed date of closing/opening.

18. **Tender Evaluation Method:** The technical bid envelopes will be opened right after the time and last date of tender submission. These bids will be examined for compliance with the requirements of the tender. Bids that are substantially responsive to the tender will be shortlisted and the price bids of only the shortlisted bidders will be opened at a date and time to be notified later. The bidder with the lowest price among the opened tenders will be awarded the contract.

19. **Enquiry during the course of evaluation not allowed**: No enquiry shall be made by the bidder(s) during the course of evaluation of the tender till final decision is conveyed to the successful bidder(s). However, the Purchase Committee or its authorized representative (IIIT Guwahati) can make any enquiry/seek clarification from the bidders. In such a situation, the agency shall extend full co-operation. The bidders may also be asked to arrange demonstration of the offered items, in a short period notice, as such the bidders have to be ready for the same.

20. **Acceptance of quotations: Tenders will be evaluated for all the items as a whole**. All items must be quoted. Bids quoting for only some of the items will be rejected. Conditional discounts shall not be taken into account for price comparison. The acceptance of the quotation will rest solely with the Director, IIITG, who in the interest of the Institute is not bound to accept the lowest quotation and reserves the right to himself to reject or partially accept any or all the quotations received without assigning any reasons.

21. **Force Majeure**:
If the performance of the obligation of either party is rendered commercially impossible by any of the events hereafter mentioned that party shall be under no obligation to perform the agreement under order after giving notice of 15 days from the date of such an event in writing to the other party, and the events referred to are as follows:
I)   Any law, statute or ordinance, order action or regulations of the Government of India,
II) Any kind of natural disaster, and
III) Strikes acts of the Public enemy, war, insurrections, riots, lockouts, sabotage.

22. **Termination for default:** Default is said to have occurred:

   (a) If the equipment or any of its component is found having poor workmanship, faulty designs, poor performance and bad quality of materials used.
   (b) If the supplier fails to deliver any or all of the services within the time period(s) specified in the purchase order or any extension thereof granted by IIIT.
   (c) If the supplier fails to perform any other obligation(s) under the contract.
   (d) Under the above circumstances IIIT may terminate the contract / purchase order in whole or in part and forfeit the EMD as applicable. In addition to above, IIIT may at its discretion also take the following actions: IIIT may procure, upon such terms and in such manner, as it deems appropriate, goods similar to the undelivered items/products and the defaulting supplier shall be liable to compensate IIIT for any extra expenditure involved towards goods and services obtained.

23. **Applicable Law**:
(a) The contract shall be governed by the laws and procedures established by Govt. of India and subject to exclusive jurisdiction of Competent Court and Forum in Guwahati or India only.
(b) Any dispute arising out of this purchase shall be referred to the Director IIIT Guwahati, and if either of the parties hereto is dissatisfied with the decision, the dispute shall be referred to the decision of an Arbitrator, who should be acceptable to both the parties, to be appointed by the Director of the Institute. The decision of such Arbitrator shall be final and binding on both the parties.

ANNEXURE –I

List of Items required and Specification details

Sl. No.	Item Name and Technical Details	Qty.
1	**Intel S3520 480GB 2.5" MLC SATA SSD**	01

2	**Managed SDN Switch with software based controller**
	
	Networking Interfaces
	      48 nos of 10/100/1000 Mbps RJ45 Ethernet Ports
	      02 nos of SFP+ Ports
	      02 nos of SFP Ethernet Ports
	      01 console port
	
	Total Non-Blocking Throughput 70 Gbps
	Switching Capacity 140 Gbps
	Forwarding Rate 104.16 Mpps
	MAC Address Table 16384
	Maximum Aggregations 6
	Monitoring Sessions 1
	Maximum VLANs 255
	Power 100-240VAC/50-60 Hz, 750W
	LEDs Per Port RJ45 Data Ports SFP Data Ports PoE, Speed/Link/Activity Speed/Link/Activity
	Operating Temperature -5 to 40° C (23 to 104° F) Operating Humidity 5 to 95% Noncondensing
	Software based controller for managing switch and Access Point
		02

3	**Managed SDN Compatible Access Point with software based controller** Networking Interface 1 no of 10/100/1000 Ethernet Port Power Method Passive Power over Ethernet (24V), (Pairs 4, 5+; 7, 8 Return) Power Supply 24V, 0.5A Gigabit PoE Adapter Maximum TX Power (at 2.4 GHz 24 dBm) (at 5 GHz 22 dBm) Dual-Band Antenna, Tri-Polarity, 2.4 GHz: 3 dBi, 5 GHz: 3 dBi Wi-Fi Standards 802.11 a/b/g/n/ac Wireless Security WEP, WPA-PSK, WPA-Enterprise (WPA/WPA2, TKIP/AES) BSSID Up to Four per Radio Mounting Wall/Ceiling (Kits Included) Operating Temperature -10 to 70° C (14 to 158° F) Operating Humidity 5 to 95% Noncondensing Certifications CE, FCC, IC Software based controller for managing switch and Access Point	10

Sl. No.	Item Name and Technical Details	Qty.

4	**Mobile Computing Platform (Android Smart Phone)**
	Display Features
	      Display Size 5.0 inch or equivalent
	      Resolution 2560 X 1440 Pixels Quad HD or equivalent
	Os & Processor Features
	      Operating System Android Marshmallow 6
	      Processor Type Snapdragon 800 series/Exynos 8890/ Kirin960/MediaTek
	      Processor Core Octa Core
	      Processor Clock Speed 2.3 GHz
	      Secondary Clock Speed 1.6 GHz
	Memory & Storage Features
	      Internal Storage 16/32 GB with expandable memory
	      RAM 4 GB minimum
	Camera Features
	      Primary Camera 16MP
	      Secondary Camera 8MP
	      Video Recording Resolution 3840 x 2160 or equivalent
	      Frame Rate 30 fps
	Connectivity Features
	      Network Type LTE, WCDMA, GSM /(Preferable VoLTE)
	      Wi-Fi Version 802.11 a/b/g/n/ac
	      NFC support
	Sensors
	      Accelerometer, Barometer, Fingerprint Sensor, Gyro Sensor, Geo-magnetic Sensor,
	      Hall Sensor, HR Sensor, Proximity Sensor, RGB Light Sensor
		04

5	**Wi-Fi Router- Wireless N** **Specifications:** Wireless Speed 300 Mbps (minimum) or better DSL Modem Speed 24 Mbps LAN/WAN 10/100 or better Security 1) WEP 64/128-bit data encryption 2) Wi-Fi Protected Access (WPA/WPA2) Frequency Range 2.4 GHz to 2.497 GHz External Antenna 1 or more Number of LAN ports ≥ 4 Number of WAN ports 1 or more Standard IEEE 802.11b/g/n or better	2 Nos.
6	**Intel Next Unit of Computing Kit** Brand Intel Item Height 12.5 Centimetres Item Width 10 Centimetres Item Weight 408 g Product Dimensions 13.7 x 10 x 12.5 cm Item model number BOXNUC5I3RYK Processor Brand Intel Processor Type Core i3 Processor Speed 2.1 GHz Processor Count 1 RAM Size 16 GB Computer Memory Type DDR3 SDRAM Graphics Coprocessor Intel HD Graphics 5500 Wireless Type 802.11 A/C Number of USB 2.0 Ports 2 Number of USB 3.0 Ports 1 Wattage 65 Watts	2 Nos.

ANNEXURE-II

List of items quoted

SNo	Equipment/Item	Whether quoted or not quoted (Yes/No)
1	Intel S3520 480GB 2.5" MLC SATA SSD	
2	Managed SDN Switch with software based controller	
3	SDN compatible Access Point	
4	Mobile Computing Platform (Android Smart Phone)	
5	Wi-Fi Router- Wireless N	
6	Intel NUC	

Signature: …………………………

Name & Full Address of Vendor: M/s …………………………………

Phone Nos.: ………………………………………

E-mail.: ………………………………………

Official seal of the vendor

ANNEXURE -III

COMPLIANCE CERTIFICATE

(A certificate of compliance to NIQ term to be enclosed in the Technical bid)

Sl. No.	NIQ Terms and Conditions	Yes / No
01	**Rate** quoted as per instruction	
02	**Validity** of quoted rate for 60 days agreed	
03	**Payment** term agreed	
04	**Delivery terms** agreed	
05	**Warranty period** agreed	
06	**Dealership** / distributorship certificate (in case of dealers/agents) provided	
07	**Sales Service** :address of after Sales Service nearest available authorized service centre to IIIT Guwahati to be provided	
08	**Applicable law** terms agreed	

Signature: ....

Name & Full Address of Vendor: M/s ....

Phone Nos.: ....

E-mail.: ....

Official seal of the vendor

ANNEXURE -IV

Sl No	Name of Item	Price in ₹ (Per unit)	Taxes and other charges (VAT/CST, insurance, freight, etc) (per Unit)	Total Price (door delivery) (per Unit)	Quantity	Total Price
		A	B	C=A+B	D	E=C*D

Note:- Prices should be given component/item wise to enable the Institute to decide the final configuration.

Name & Full Address   M/s …………………………………
of Vendor: