

**INDIAN INSTITUTE OF TECHNOLOGY GOA**

At Goa Engineering College Campus

Farmagudi, Ponda, Goa 403401

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PAN: AABAI1653D

TAN: BLRI08261B

**Enquiry No: IITGOA/2019-20/041**

**Date: 04/12/2019**

IIT Goa invites sealed quotations in single bid form for the supply of below mentioned item.

Sl. No.	Description of Item	Qty
1	Rack Compute Server <b>(Detailed Specifications Attached)</b>	01 No.

**Terms and conditions:**

1. Quotation must be valid for at least 90 days.
2. The GSTIN should invariably be mentioned in your offer.
3. Kindly attach a compliance certificate along with the technical quote.
4. Prices:
  - I) **For Import Supplies:**
    - a) It is mandatory to quote prices in FOB basis only.
    - b) In case of multiple options of same product, bidders are requested to quote only one best option and not multiple options.
    - c) Payment terms: 90% payment by letter of credit and balance 10% will be paid by wire transfer after satisfactory installation and commissioning.
  - II) **For Indigenous Supplies:**
    - a) In case of multiple options of same product, bidders are requested to quote only one best option and not multiple options.
    - b) Payment terms: Within 30 days after the delivery and installation of the item at IIT GOA.
5. Delivery and installation should be made within 3 weeks of getting a confirmed order.
6. Supplier should provide minimum three years comprehensive on-site warranty for the above stated item.
7. The suppliers shall provide the banking details along with their quote on their letterhead duly signed and stamped.

8. IIT Goa reserves the right to accept or reject any or all bids without assigning any reason in public interest.
9. For any clarification, you may kindly contact Dr. Ashish Bhateja (E-mail: [ashish@iitgoa.ac.in](mailto:ashish@iitgoa.ac.in)) and Stores & Purchase Department (email: [purchase@iitgoa.ac.in](mailto:purchase@iitgoa.ac.in)) till 13/12/2019.
10. All sealed quotations must reach to the Assistant Registrar (Stores & Purchase), IIT Goa, at Goa College of Engineering Campus, Farmagudi, Ponda, Goa, 403 401 by 17.00 Hrs on or before 24/12/2019.

**Sd/-**

**Asst. Registrar (S&P)**

# Technical Specifications

## Rack Compute Server

1. Processor: Total number of cores required : 16  
Total number of threads required: 32

Either of the options below.

Option-1: Intel Xeon Silver 4216 processor

or

Option-2: 2 x Intel Xeon Silver 4215 processor

2. Rack mountable, compatible with standard 19 inches rack. Form factor should be 2U – 4U, preferably, 2U.

3. 96 GB RAM, with minimum 32 GB per memory slot, DDR4 ECC Registered,  
8 DIMMs on motherboard

4. 2 TB SATA 7200 RPM HDD; 500 GB SATA SSD

5. Minimum 2 USB ports, USB 3.0

6. Gigabit Ethernet ports, Minimum 2

7. Intel heat-sink for cooling

8. Linux Operating System: 64-bit Ubuntu Server 16.04 / Centos 7.0

9. One LED monitor with minimum 21 inches display; One wireless keyboard and one wireless mouse

10. Scope of work: (a) Installation of the operating system  
(b) Installation of job scheduler, job monitoring and queue management softwares