

The following item required for the proposed Smart Marine Technology Centre of Excellence at NTCPWC, IIT Madras.

ITEM : Supply of Rack Server (2 Nos.)

1. The Scope of the supply

Supply of the Rack Server (2 Nos.) for the proposed Smart Marine Technology Centre of Excellence at NTCPWC, IIT Madras.

2. Technical Specification of Rack Server for quantity (2 Nos.) is given in below table and the technical bid should be submitted in the below given format.

Technical Bid Format

Sl.No	Parameter	Quantity	Description/Range	Compliance Yes/No
1	Processor	4 Nos	Intel Xeon Scalable Dual Processors Gold 6132 (14Core, 2.60 GHz)	
2	Ram	16 Nos	16 x 16 GB DDR4, registered, ECC, 2,666 MHz Memory	
3	Raid Card	2 Nos	Raid Controller with 0,1,5,6,10 Support with 2GB Cache	
4	Power Supply	4 Nos	Redundant Power Supply & Fans	
5	Hard disk	6 Nos	6 x 2.4 TB SAS 10K RPM	
6	Warranty	-	Warranty Certificate – 3 Years	
7	Technical Compliant sheet	1 No	Technical Compliant sheet to be attached with technical bid	

3. Bidder Eligibility Criteria:

- The Bidder's firm should be registered in India. (Necessary document proof should be submitted).
- Bidder should have supplied minimum of 5 similar equipment in Govt. Institutions / IITs / NITs / IISC in India for the last 5 years.
- End user certificate/purchase order reference to be provided by the bidder for the technical bid qualification.
- Availability of service personnel in India.

The above eligibility criteria must be met by the bidder.

4. OPTIONAL ITEM:

1. Two years of extended warranty required after completion of 3 years warranty period (i.e) for 4th and 5th year warranty shall be quoted separately (not in price bid format) and purchase order will be placed separately later.
2. Optional item will not be considered for price bid evaluation.

5. EMD

Rs.50,000 - (Declaration for EMD has to be provided)

6. General

Price should be inclusive of cost, freight insurance, installation, commissioning and warranty for 3 Years.

7. Specification test on delivery of item:

Specification test will be carried out on all supplied items by IITM before acceptance of the item

8. Payment Terms

100% will be paid after supply, Installation, Commissioning, specification test and acceptance of End user.

9. Dispatch and Delivery Address

All items should be properly packed in the suitable box and it should be dispatched to NTCPWC, IITM, and Chennai-600036.

10. Delivery Time

Items should be supplied within 6-7 weeks from the date of receipt of purchase order.

11. Validity

The offer should be valid for 90 days.

Price bid format for Supply of Rack Server for quantity (2 Nos.)

Price Bid Format

Sl.No	Parameter	Quantity	Description/Range	Value (INR)
1	Processor	4 Nos	Intel Xeon Scalable Dual Processors Gold 6132 (14Core, 2.60 GHz)	
2	Ram	16 Nos	16 x 16 GB DDR4, registered, ECC, 2,666 MHz Memory	
3	Raid Card	2 Nos	Raid Controller with 0,1,5,6,10 Support with 2GB Cache	
4	Power Supply	4 Nos	Redundant Power Supply & Fans	
5	Hard disk	6 Nos	6 x 2.4 TB SAS 10K RPM	
	Subtotal			
	Freight and insurance			
	GST			
	Grand total			