



SHORT QUOTATION NOTICE

TU/11-24/Pur/Qtn/2018-19/632-A dated: 11.05.2018

Sealed quotations are invited from reputed manufacturers/authorized dealers/vendors for supply, installation & commissioning etc. of following items required for the DST-SERB Sponsored Research Project of Dr. Ashwini Kr. Phukan, Department of Chemical Sciences, Tezpur University. Those who have participated in response to our Earlier Notice Nos. TU/11-24/Pur/Qtn/2017-18/1824-A/2157-A/2330-A/2697-A dated 26.07.2017/16.08.2017/28.08.2017/21.09.2017 may submit their quotation/offer without the requisite Tender Fee. Quotation should be submitted in the DROP BOX placed in the reception of the Administrative Building of the University within **3.00 PM of 11.06.2018**. If posted/couriered, should reach within the specified time and date addressed to "The Assistant Registrar-GA, Tezpur University". The Quotation Notice No. and date should be clearly superscribed in the the envelope/packet containing the quotation. The Quotations received will be opened on the **same date at 4.00 PM**. The quotationer(s) or their authorised representative(s) may be present while opening the quotations.

Technical Specifications and Compliance for HPCC

1. Master Node

Item	Description	Compliance	Remarks
CPU	2 X Intel Xeon Silver 4114 , 2.2GHz,13.75MB Cache, 10C/20T(85W)Max Mem 2133MHz		
Chipset	Latest OEM chipset supporting the above processor		
Memory Requirement	RAM (min/max): 96 GB upgradable to 768 GB DDR-4 ECC RDIMM RAM (Minimum 24 DIMM Slots).		
Memory protection	Advanced ECC		
Disks scalability	Up to 6 numbers of SAS/SATA/SSD hot swap HDD Bays		
Disks required	To be configured with six (06) numbers of 1.8TB SAS 10K rpm . The Hard Disks should be configured with RAID-6 from DAY-1.		
Networking	2 x 1Gbps ports with PXE boot capability& 1 x 10Gbps Card		
Server Management	OEM embedded controller with IPMI 2.0 compliance and Server Management Tool from same OEM; Must provide server Management software to remotely manage all servers from a Single console. Software must be from the same OEM.		
Power Supply	1 + 1 Redundant Platinum rated efficient power supply to sustain above configuration. Power supply with 80+ Gold certified for better utilization.		
Cooling	Redundant and hot swap Fans for sufficient cooling		
Optical Drive	Internal DVD-ROM drive		
Graphics controller	Integrated Graphics with at least 16MB Video Memory		

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