

CORRIGENDUM

**NOTICE INVITING QUOTATION (NIQ) FOR SUPPLY & INSTALLATION OF
HIGH PERFORMANCE COMPUTER CLUSTER (HPCC) IN THE
DEPARTMENT OF CHEMISTRY, NIT MEGHALAYA vide NIQ No.
NITMGH/ES/SERB-DST/CY/140/2018-19/3026 Date 28/12/2018**

This is to bring to the notice of all concerned that the following modifications have been made to the above mentioned NIQ:

For Master Node:

Sl. No.	Reference in NIQ	To be read as
1	Processor: 2 x Intel® Xeon® Processor BDW-EP 10C E5-2630V4 (2.2GHz, 25M , 8GT QPI)	2 x Intel® Xeon® Silver 4114 Processor 10C/20T 13.75M Cache, 2.20 GHz or higher
2.	Chipset: Intel® C612 chipset	Intel® C621 chipset or higher
3.	Memory: 128 GB DDR4-2133 ECC RDIMM (16 × DIMM slots)	128 GB DDR4-2400 or higher ECC RDIMM. Possibility of future expandability should be there
4.	Raid: 12Gb/s per port- Gen-3 - RAID 0,1,10,5,6,50,60	12Gb/s per port- Gen-3 - RAID 0,1,10,5,6
5.	Graphics: ASPEED AST2400 BMC	Integrated
6.	Management: IPMI2.0 compliant with dedicated port. Supports kvm over LAN and Virtual Media redirection, nuvoton WPCM450 BMC	IPMI2.0 compliant with dedicated port. Supports kvm over LAN and Virtual Media redirection
7.	Exp Slot 3PCI-E 3.0×16,3PCI-E 3.0 ×8 slots (Slot free for future upgradability)	4 or more PCI-E 3.0 slots
8.	P. Supply: 740W Redundant Power Supplies 80 PLUS, Platinum Level (94%)	Redundant Power Supplies 80 PLUS, Platinum Level 94%
9.	Bidder Criteria Nothing was there	<ul style="list-style-type: none">• During the warranty period, the complaints should be addressed within 24 hours of receiving the same. In case defective parts are needed to be replaced during the warranty period (3 years); it should be done within a period of 2 working days. If the bidder fails to do so in either of the above two cases, a penalty may be charged on per day of delay.• The Bidder should not have been blacklisted in any Government/ Government undertaking/Public sector companies. A self-declaration letter by the bidder, on the company's letterhead should be submitted along with technical bid.



	<ul style="list-style-type: none">• The bidder should have an experience of maintaining of HPCC. Documentary evidence is required to submit.• The bidder should participate as a single party and no consortium is allowed.• The bidder should make sure to provide on-site support in next business day. Document regarding that should be submitted along with technical bid
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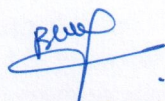
For Compute Nodes:

Sl. No.	Reference in NIQ	To be read as
1	Processor: 2 x Intel® Xeon® Processor BDW-EP 10C E5-2630V4 2.2G 25M 8GT QPI	2x Intel® Xeon® Silver 4114 Processor , 10C/20T 13.75M Cache, 2.20 GHz or higher
2.	Memory: 128 GB DDR4-2133 ECC RDIMM (16 × DIMM slots)	128 GB DDR4-2400 or higher ECC RDIMM. Possibility of future expandability should be there.
3.	Storage Compute: 1×2000 GB Enterprise SATA,SATA Support, 3×Hot-swap SAS/SATA Drive Bays for each node	2 TB Enterprise SATA/SATA, 3×Hot-swap SAS/SATA Drive Bays for each node
4.	Gigabit Ethernet: Intel® i350 Dual Port Gigabit Ethernet onboard with suitable cable(s).	Dual Port Gigabit Ethernet onboard with suitable cable(s).
5.	Chasis: 0.5U effective form factor (4 independent compute nodes share single 2U chasis and power supply)	4 independent compute nodes share single 2U chasis and power supply Or 2U Rack Mountable chassis with sliding rail kits.
6.	Ports: 1 (×16) PCI-E (Low Profile) (slot free for future upgradability)	For 2 U server minimum 4 PCI slot
7.	P. Supply: 1600 W Redundant Power Supplies 80 PLUS Titanium Level (96%)	Redundant Power Supplies 80 PLUS, Platinum Level 94%

N.B:- The last date for submitting of tender papers has been extended to **07.02.2019, 1:00 P.M.**

All other tender conditions remain unchanged.

Further details and tender document are available on our website at <http://2018nitm.nitmeghalaya.in>


(B. N. Choudhury)
Registrar