

#### INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH

#### PUNE

#### CLARIFICATION ON TENDER NUMBER - IISER/PUR/1411/19

#### ITEM DESCRIPTION- PROCUREMENT OF HPC CLUSTER

An open tender notice was issued on 24/04/2020 for the procurement of HPC Cluster under two-bid system.

Pre-Bid meeting was held on  $13^{\text{th}}$  May, 2020 at 3.00 PM via video conference and minutes of meeting is as under.

At the outset, the Chairman welcomed all the Members and the representative of the Prospective Bidders and briefed in general the scope of the Project and thereafter requested Assistant Registrar (S&P) to brief the vendors on the salient features of the commercial terms and the indenting Officer to read out the clarification sought by the Prospective Bidders and replied thereto as detailed in Annexure -II

The representatives present were satisfied with the replies given and it was informed that the corrections / additions / clarifications given, as discussed during the Pre-Bid Conference would be hosted on the website of IISER Pune and all the Prospective Bidders are required to take cognizance of the proceedings of the Pre-Bid Conference before submitting their bids as stipulated in the Bidding Documents.

The other terms & conditions of the notice issued on our IISER website www.iiserpune.ac.in will remain unchanged. No more correspondence in this regard will be entertained

The meeting ended with vote of thanks to the Chair

Sd/-Assistant Registrar (S&P)

13.05.2020

DATE: 13.05.2020



## **IISER PUNE**

# PRE-BID CONFERENCE FOR PROCUREMENT OF HPC CLUSTER TECHNICAL QUERIES AND CLARIFICATION

TENDER NUMBER - IISER/PUR/1411/19

Sr.No	Query/Clarification Sought	Clarification / Amendment
01	We request you to allow us/change to quote 4U Rack mountable, since required GPU Cards needs Passive cooling and higher PCIe slots for future expansion.	·
02	Page No. 22: Power Supply - 2200W Redundant Power Supply (Sharing 4 hot -swappable nodes) We request you to remove (Sharing 4 hot-swappable nodes) Since this will be individual server and PWS can be hot-swappable but limited to the same server.	
03	Page 20 of 39, CPU Compute nodes, Processor: Change required:  2 × Intel® Xeon® Processor 6230 or 2 x AMD EPYC 7352  Number of cores per CPU = 20  Number of Threads per CPU = 40  Processor Base Frequency per CPU=2.1GHz  Cache per CPU =27.5MB Cache	These nodes have to be integrated with an existing cluster. Hence no change in the CPU is allowed.
04	Page 21 of 39, GPU Compute node, Processors: Change required:	This node has to be integrated with an existing cluster. Hence no change in the

	2 × Intel® Xeon® Processor 4208 Or 2 x AMD EPYC 7252 Number of cores per CPU = 8 Number of Threads per CPU = 16 Processor Base Frequency per CPU=2.1GHz Cache per CPU =11 MB Smart Cache Total Cores = 16/node	CPU is allowed.
05	Mellanox has announced FDR as an obsolete technology, Therefore, kindly let us know if we can use EDR Infiniband Adaptor which supports backward compatibility and can run on 56Gb/s as required in Tender.	Acceptable.
06	Are you looking for 2U, 4 Node configuration for compute as well as GPU nodes? If yes, any particular reason?	4U Rack mountable GPU server is acceptable.
07	Is there any particular reason for choosing NVIDIA RTX 2080 Ti (for which graphic based application)?	The specification is amended to NVIDIA RTX 2080 Ti or better.
08	We suggest for rack servers (1U/2U – single server) supporting Nvidia GPU cards.	Tender specifications remain unchanged.
09	On Page 22, points referred as Bidder, we would like to put a request to modify it as Bidder/OEM.	No change in tender criteria/specifications.

DATE: 13.05.2020

## **IISER PUNE**

# PRE-BID CONFERENCE FOR PROCUREMENT OF HPC CLUSTER COMMERCIAL QUERIES AND CLARIFICATION

## TENDER NUMBER - IISER/PUR/1411/19

S.No	Query/Clarification Sought	Clarification / Amendment
1.	Provision for making ONLINE PAYMENT for tender fees, EMD, or any other fees, incidentals to be provided due to lockdown.	Yes, ONLINE PAYMENT for tender fee and EMD amount can be deposited in IISER PUNE Bank account through net banking as mentioned below.
		Name-IISER PUNE Bank-State Bank of India Branch-NCL Campus Branch, PUNE 411008 Current A/c No. 30042605732 IFSC-SBIN0003552